

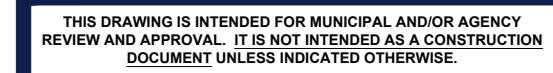
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SITE CIVIL AND CONSULTING ENGINEERING

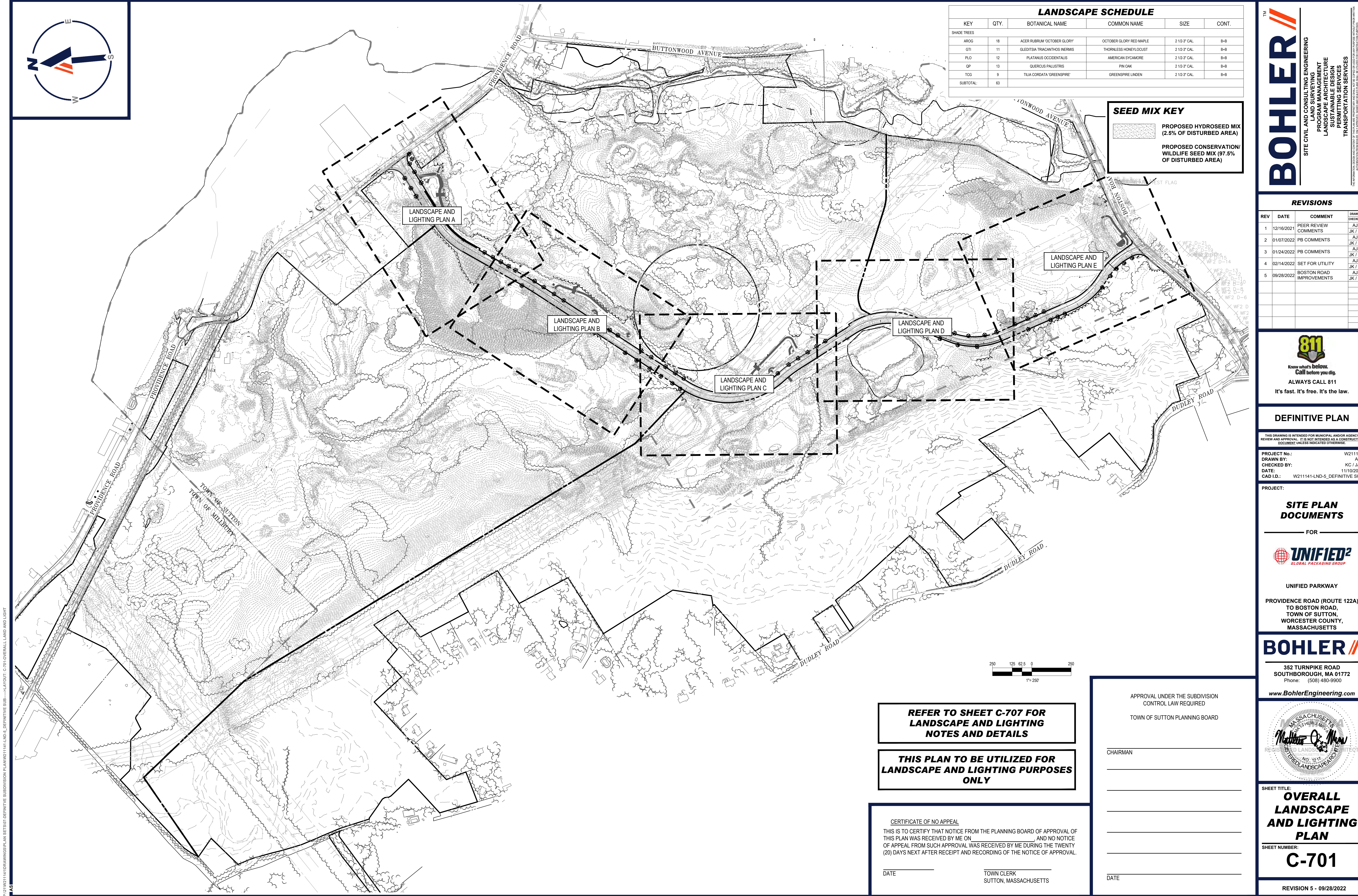
- LAND SURVEYING
- PROGRAM MANAGEMENT
- LANDSCAPE ARCHITECTURE
- SUSTAINABLE DESIGN
- PERMITTING SERVICES
- TRANSPORTATION SERVICES

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[illegible]

REVISION 5 - 09/28/2022

DATE _____



LANDSCAPE SCHEDULE					
KEY	QTY.	BOTANICAL NAME	COMMON NAME	SIZE	CONT.
SHADE TREES					
AROG	18	ACER RUBRUM 'OCTOBER GLORY'	OCTOBER GLORY RED MAPLE	2 1/2" CAL.	B+B
GTL	11	GLEDITSIA TRIACANTHOS INERMIS	THORNLESS HONEYLOCUST	2 1/2" CAL.	B+B
PLO	12	PLATANUS OCCIDENTALIS	AMERICAN SYCAMORE	2 1/2" CAL.	B+B
QOP	13	QUERCUS PALUSTRIS	PIN OAK	2 1/2" CAL.	B+B
TCG	9	TILIA CORDATA 'GREENSPIRE'	GREENSPIRE LINDEN	2 1/2" CAL.	B+B
SUBTOTAL:	63				

SEED MIX KEY

PROPOSED HYDROSEED MIX
(2.5% OF DISTURBED AREA)

PROPOSED CONSERVATION/
WILDLIFE SEED MIX (97.5%
OF DISTURBED AREA)

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SITE CIVIL AND CONSULTING ENGINEERING
PROGRAM MANAGEMENT
LANDSCAPE ARCHITECTURE
SUSTAINABLE DESIGN
PERMITTING SERVICES
TRANSPORTATION SERVICES

REVISIONS				
REV	DATE	COMMENT	CHECKED BY	DRAWN BY
1	12/16/2021	PEER REVIEW COMMENTS	AJS	JK / KC
2	01/07/2022	PB COMMENTS	AJS	JK / KC
3	01/24/2022	PB COMMENTS	AJS	JK / KC
4	02/14/2022	SET FOR UTILITY	AJS	JK / KC
5	09/28/2022	BOSTON ROAD IMPROVEMENTS	AJS	JK / KC

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DEFINITIVE PLAN

THIS DRAWING IS INTENDED FOR MUNICIPAL AND/OR AGENCY REVIEW AND APPROVAL. IT IS NOT INTENDED AS A CONSTRUCTION DOCUMENT UNLESS INDICATED OTHERWISE.

PROJECT No.: W211141
DRAWN BY: AJS
CHECKED BY: KC / JAK
DATE: 11/10/2021
CAD ID: W211141-LND-5_DEFINTIVE SUB

PROJECT:

SITE PLAN DOCUMENTS

FOR

UNIFIED²

GLOBAL PACKAGING GROUP

UNIFIED PARKWAY

PROVIDENCE ROAD (ROUTE 122A)
TO BOSTON ROAD,
TOWN OF SUTTON,
WORCESTER COUNTY,
MASSACHUSETTS

BOHLER

352 TURNPIKE ROAD
SOUTHBOROUGH, MA 01772
Phone: (508) 480-9900
www.BohlerEngineering.com

MASSACHUSETTS
REGISTERED LANDSCAPE ARCHITECT
Matthew J. Man
NO. 12116
EXPIRATION DATE 12/31/2024

SHEET TITLE:
**OVERALL
LANDSCAPE
AND LIGHTING
PLAN**

SHEET NUMBER:
C-701

REVISION 5 - 09/28/2022

REFER TO SHEET C-707 FOR
LANDSCAPE AND LIGHTING
NOTES AND DETAILS

THIS PLAN TO BE UTILIZED FOR
LANDSCAPE AND LIGHTING PURPOSES
ONLY

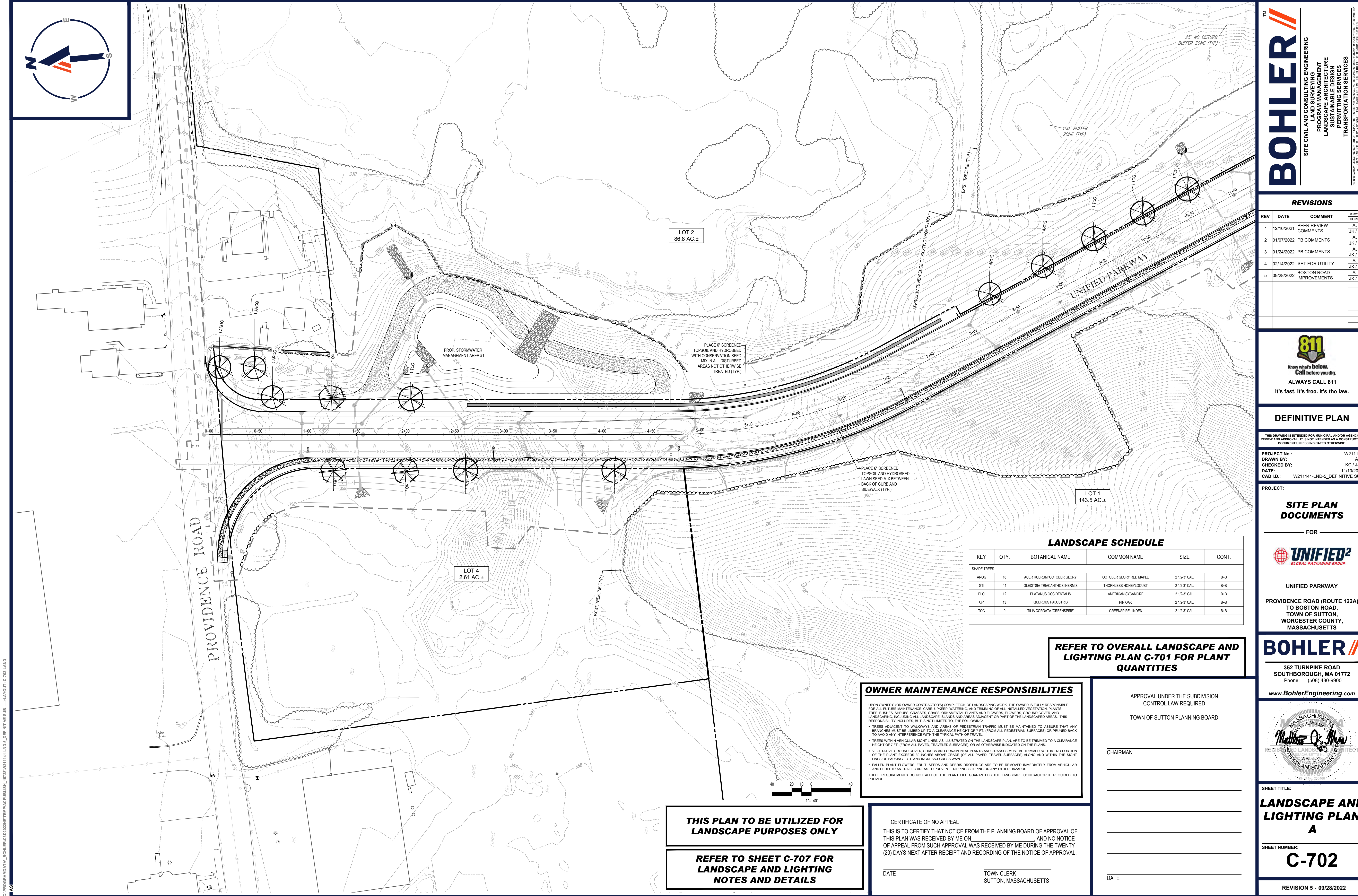
CERTIFICATE OF NO APPEAL
THIS IS TO CERTIFY THAT NOTICE FROM THE PLANNING BOARD OF APPROVAL OF
THIS PLAN WAS RECEIVED BY ME ON _____ AND NO NOTICE
OF APPEAL FROM SUCH APPROVAL WAS RECEIVED BY ME DURING THE TWENTY
(20) DAYS NEXT AFTER RECEIPT AND RECORDING OF THE NOTICE OF APPROVAL.

DATE _____ TOWN CLERK _____
SUTTON, MASSACHUSETTS

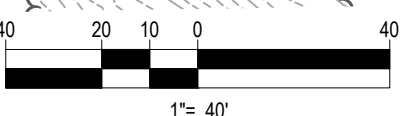
APPROVAL UNDER THE SUBDIVISION
CONTROL LAW REQUIRED
TOWN OF SUTTON PLANNING BOARD

CHAIRMAN _____

DATE _____



C:\PROGRAMDATA\BOHLER\302022\NETPAC\PUBLISH_16728\W21141-LND-5_DEFINITIVE SUB-->LAYOUT: C-702-LAND



THIS PLAN TO BE UTILIZED FOR LANDSCAPE PURPOSES ONLY

REFER TO SHEET C-707 FOR LANDSCAPE AND LIGHTING NOTES AND DETAILS

LANDSCAPE SCHEDULE					
KEY	QTY.	BOTANICAL NAME	COMMON NAME	SIZE	CONT.
SHADE TREES					
AROG	18	ACER RUBRUM 'OCTOBER GLORY'	OCTOBER GLORY RED MAPLE	2 1/2" 3" CAL.	B+B
GTL	11	GLEDITSIA TRACANTHOS INERMIS	THORNLESS HONEYLOCUST	2 1/2" 3" CAL.	B+B
PLO	12	PLATANUS OCCIDENTALIS	AMERICAN SYCAMORE	2 1/2" 3" CAL.	B+B
QP	13	QUERCUS PALUSTRIS	PIN OAK	2 1/2" 3" CAL.	B+B
TCG	9	TILIA CORDATA 'GREENSPIRE'	GREENSPIRE LINDEN	2 1/2" 3" CAL.	B+B

REFER TO OVERALL LANDSCAPE AND LIGHTING PLAN C-701 FOR PLANT QUANTITIES

OWNER MAINTENANCE RESPONSIBILITIES

UPON OWNERS (OR OWNER CONTRACTORS) COMPLETION OF LANDSCAPING WORK, THE OWNER IS FULLY RESPONSIBLE FOR ALL FUTURE MAINTENANCE, CARE, UPRKEEP, WATERING, AND TRIMMING OF ALL INSTALLED VEGETATION, PLANTS, TREE, BUSHES, SHRUBS, GRASSES, ORNAMENTAL PLANTS AND FLOWERS, FLOWERS, GROUND COVER, AND LANDSCAPING, INCLUDING ALL LANDSCAPE ISLANDS AND AREAS ADJACENT OR PART OF THE LANDSCAPED AREAS. THIS RESPONSIBILITY INCLUDES, BUT IS NOT LIMITED TO, THE FOLLOWING:

- TREES ADJACENT TO WALKWAYS AND AREAS OF PEDESTRIAN TRAFFIC MUST BE MAINTAINED TO ASSURE THAT ANY BRANCHES MUST BE LIMBED UP TO A CLEARANCE HEIGHT OF 7 FT. (FROM ALL PEDESTRIAN SURFACES) OR PRUNED BACK TO AVOID ANY INTERFERENCE WITH THE TYPICAL PATH OF TRAVEL.
- TREES WITHIN VEHICULAR SIGHT LINES, AS ILLUSTRATED ON THE LANDSCAPE PLAN, ARE TO BE TRIMMED TO A CLEARANCE HEIGHT OF 7 FT. (FROM ALL PAVED, TRAVELED SURFACES), OR AS OTHERWISE INDICATED ON THE PLANS.
- VEGETATIVE GROUND COVER, SHRUBS AND ORNAMENTAL PLANTS AND GRASSES MUST BE TRIMMED SO THAT NO PORTION OF THE PLANT EXCEEDS 30 INCHES ABOVE GRADE (OF ALL PAVED, TRAVEL SURFACES) ALONG AND WITHIN THE SIGHT LINES OF PARKING LOTS AND INGRESS-EGRESS WAYS.
- FALLEN PLANT FLOWERS, FRUIT, SEEDS AND DEBRIS DROPPINGS ARE TO BE REMOVED IMMEDIATELY FROM VEHICULAR AND PEDESTRIAN TRAFFIC AREAS TO PREVENT TRIPPING, SLIPPING OR ANY OTHER HAZARDS.

THESE REQUIREMENTS DO NOT AFFECT THE PLANT LIFE GUARANTEES THE LANDSCAPE CONTRACTOR IS REQUIRED TO PROVIDE.

CERTIFICATE OF NO APPEAL

THIS IS TO CERTIFY THAT NOTICE FROM THE PLANNING BOARD OF APPROVAL OF THIS PLAN WAS RECEIVED BY ME ON _____ AND NO NOTICE OF APPEAL FROM SUCH APPROVAL WAS RECEIVED BY ME DURING THE TWENTY (20) DAYS NEXT AFTER RECEIPT AND RECORDING OF THE NOTICE OF APPROVAL.

DATE _____ TOWN CLERK _____
SUTTON, MASSACHUSETTS

APPROVAL UNDER THE SUBDIVISION CONTROL LAW REQUIRED

TOWN OF SUTTON PLANNING BOARD

CHAIRMAN _____

DATE _____

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SITE CIVIL AND CONSULTING ENGINEERING
LANDSCAPE ARCHITECTURE
PROGRAM MANAGEMENT
SUSTAINABLE DESIGN
PERMITTING SERVICES
TRANSPORTATION SERVICES

REVISIONS				
REV	DATE	COMMENT	CHECKED BY	DRAWN BY
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2	01/07/2022	PB COMMENTS	AJS	JK / KC
3	01/24/2022	PB COMMENTS	AJS	JK / KC
4	02/14/2022	SET FOR UTILITY	AJS	JK / KC
5	09/28/2022	BOSTON ROAD IMPROVEMENTS	AJS	JK / KC

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DEFINITIVE PLAN

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PROJECT No.: W211411
DRAWN BY: AJS
CHECKED BY: KC / JAK
DATE: 11/11/2021
CAD ID: W211411-LND-5_DEFINITIVE SUB

PROJECT:

SITE PLAN DOCUMENTS

FOR

UNIFIED PARKWAY

PROVIDENCE ROAD (ROUTE 122A)
TO BOSTON ROAD,
TOWN OF SUTTON,
WORCESTER COUNTY,
MASSACHUSETTS

352 TURNPIKE ROAD
SOUTHBOROUGH, MA 01772
Phone: (508) 480-9900

www.BohlerEngineering.com



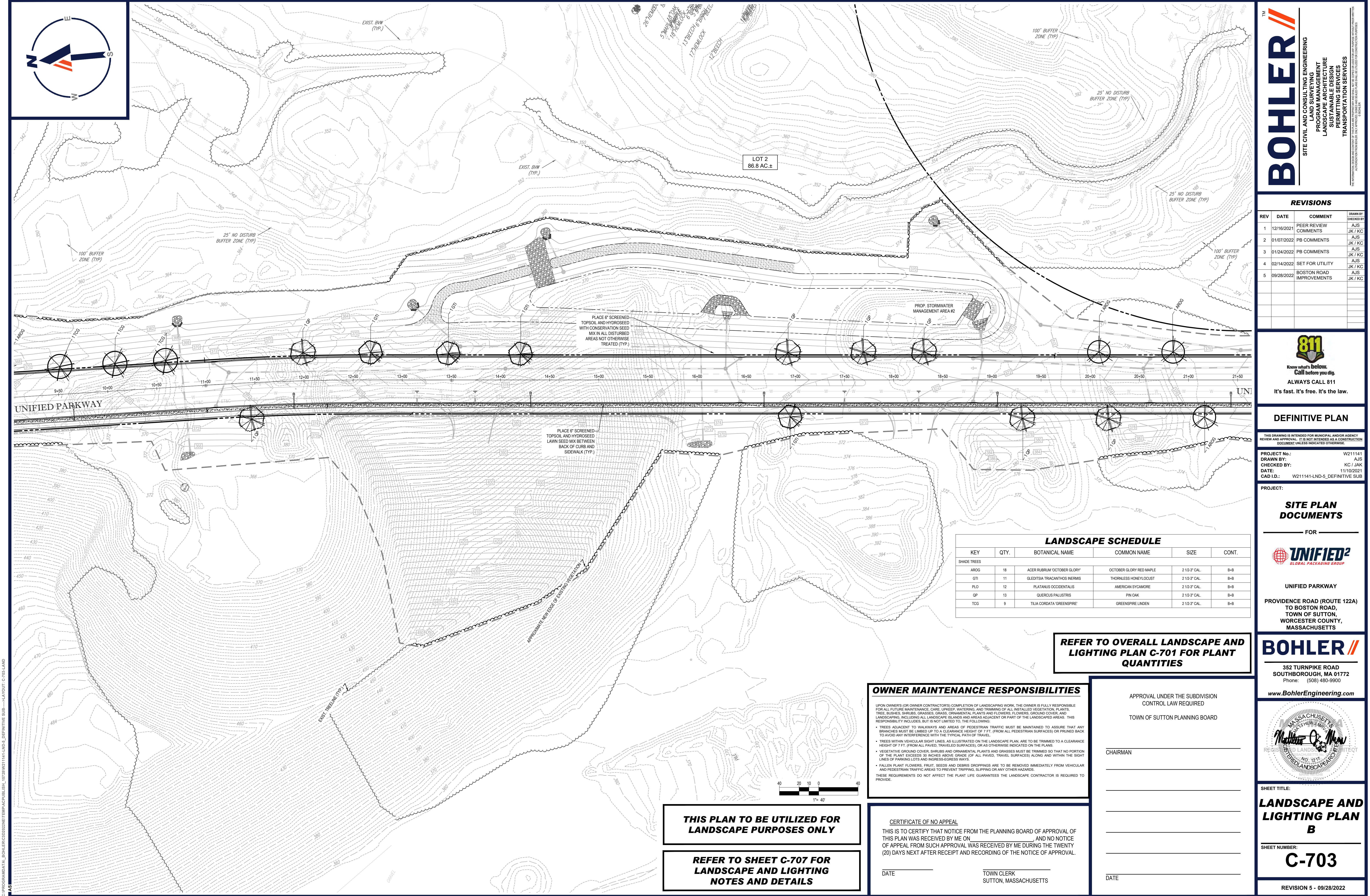
SHEET TITLE:

LANDSCAPE AND LIGHTING PLAN A

SHEET NUMBER:

C-702

REVISION 5 - 09/28/2022



C:\PROGRAMDATA\BOHLER\320222\NETPAC\PUBLISH_16728\W21141-LND-5_DEFINITIVE SUB-→LAYOUT: C-703-LAND

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SITE CIVIL AND CONSULTING ENGINEERING
LANDSCAPE ARCHITECTURE
PROGRAM MANAGEMENT
SUSTAINABLE DESIGN
PERMITTING SERVICES
TRANSPORTATION SERVICES

REVISIONS				
REV	DATE	COMMENT	DRAWN BY	
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2	01/07/2022	PB COMMENTS	AJS	JK / KC
3	01/24/2022	PB COMMENTS	AJS	JK / KC
4	02/14/2022	SET FOR UTILITY	AJS	JK / KC
5	09/28/2022	BOSTON ROAD IMPROVEMENTS	AJS	JK / KC

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PROJECT No.: W211141
DRAWN BY: AJS
CHECKED BY: KC / JAK
DATE: 11/10/2021
CAD ID: W211141-LND-5_DEFINITIVE SUB

SITE PLAN DOCUMENTS

FOR

UNIFIED2

GLOBAL PACKAGING GROUP

UNIFIED PARKWAY
PROVIDENCE ROAD (ROUTE 122A)
TO BOSTON ROAD,
TOWN OF SUTTON,
WORCESTER COUNTY,
MASSACHUSETTS

BOHLER

352 TURNPIKE ROAD
SOUTHBOROUGH, MA 01772
Phone: (508) 480-9900
www.BohlerEngineering.com



SHEET TITLE:
LANDSCAPE AND LIGHTING PLAN
B

SHEET NUMBER:
C-703

REVISION 5 - 09/28/2022

OWNER MAINTENANCE RESPONSIBILITIES

UPON OWNER'S (OR OWNER CONTRACTOR'S) COMPLETION OF LANDSCAPING WORK, THE OWNER IS FULLY RESPONSIBLE FOR ALL FUTURE MAINTENANCE, CARE, UPKEEP, WATERING, AND TRIMMING OF ALL INSTALLED VEGETATION, PLANTS, TREE BURNES, SHRUBS, GRASSES, ORNAMENTAL PLANTS AND FLOWERS, FLOWERS, GROUND COVER, AND LANDSCAPING, INCLUDING ALL LANDSCAPE ISLANDS AND AREAS ADJACENT OR PART OF THE LANDSCAPED AREAS. THIS RESPONSIBILITY INCLUDES, BUT IS NOT LIMITED TO, THE FOLLOWING:

- TREES ADJACENT TO WALKWAYS AND AREAS OF PEDESTRIAN TRAFFIC MUST BE MAINTAINED TO ASSURE THAT ANY BRANCHES MUST BE LIMBED UP TO A CLEARANCE HEIGHT OF 7 FT. (FROM ALL PEDESTRIAN SURFACES) OR PRUNED BACK TO AVOID ANY INTERFERENCE WITH THE TYPICAL PATH OF TRAVEL.
- TREES WITHIN VEHICULAR SIGHT LINES, AS ILLUSTRATED ON THE LANDSCAPE PLAN, ARE TO BE TRIMMED TO A CLEARANCE HEIGHT OF 7 FT. (FROM ALL PAVED, TRAVELED SURFACES), OR AS OTHERWISE INDICATED ON THE PLANS.
- VEGETATIVE GROUND COVER, SHRUBS AND ORNAMENTAL PLANTS AND GRASSES MUST BE TRIMMED SO THAT NO PORTION OF THE PLANT EXCEEDS 30 INCHES ABOVE GRADE OF ALL PAVED, TRAVELED SURFACES ALONG AND WITHIN THE SIGHT LINES OF PARKING LOTS AND INGRESS-EGRESS WAYS.
- FALLEN PLANT FLOWERS, FRUIT, SEEDS AND DEBRIS DROPPINGS ARE TO BE REMOVED IMMEDIATELY FROM VEHICULAR AND PEDESTRIAN TRAFFIC AREAS TO PREVENT TRIPPING, SLIPPING OR ANY OTHER HAZARDS.

THESE REQUIREMENTS DO NOT AFFECT THE PLANT LIFE GUARANTEES THE LANDSCAPE CONTRACTOR IS REQUIRED TO PROVIDE.

CERTIFICATE OF NO APPEAL

THIS IS TO CERTIFY THAT NOTICE FROM THE PLANNING BOARD OF APPROVAL OF THIS PLAN WAS RECEIVED BY ME ON _____ AND NO NOTICE OF APPEAL FROM SUCH APPROVAL WAS RECEIVED BY ME DURING THE TWENTY (20) DAYS NEXT AFTER RECEIPT AND RECORDING OF THE NOTICE OF APPROVAL.

DATE _____ TOWN CLERK
SUTTON, MASSACHUSETTS

REFER TO OVERALL LANDSCAPE AND LIGHTING PLAN C-701 FOR PLANT QUANTITIES

LANDSCAPE SCHEDULE					
KEY	QTY.	BOTANICAL NAME	COMMON NAME	SIZE	CONT.
SHADE TREES					
AROG	18	ACER RUBRUM 'OCTOBER GLORY'	OCTOBER GLORY RED MAPLE	2 1/2-3" CAL	B+B
GTI	11	GLEDITSIA TRIACANTHOS INERMIS	THORNLESS HONEYLOCUST	2 1/2-3" CAL	B+B
PLO	12	PLATANUS OCCIDENTALIS	AMERICAN SYCAMORE	2 1/2-3" CAL	B+B
OP	13	QUERCUS PALUSTRIS	PIN OAK	2 1/2-3" CAL	B+B
TCG	9	TILIA CORDATA 'GREENSPIRE'	GREENSPIRE LINDEN	2 1/2-3" CAL	B+B

THIS PLAN TO BE UTILIZED FOR LANDSCAPE PURPOSES ONLY

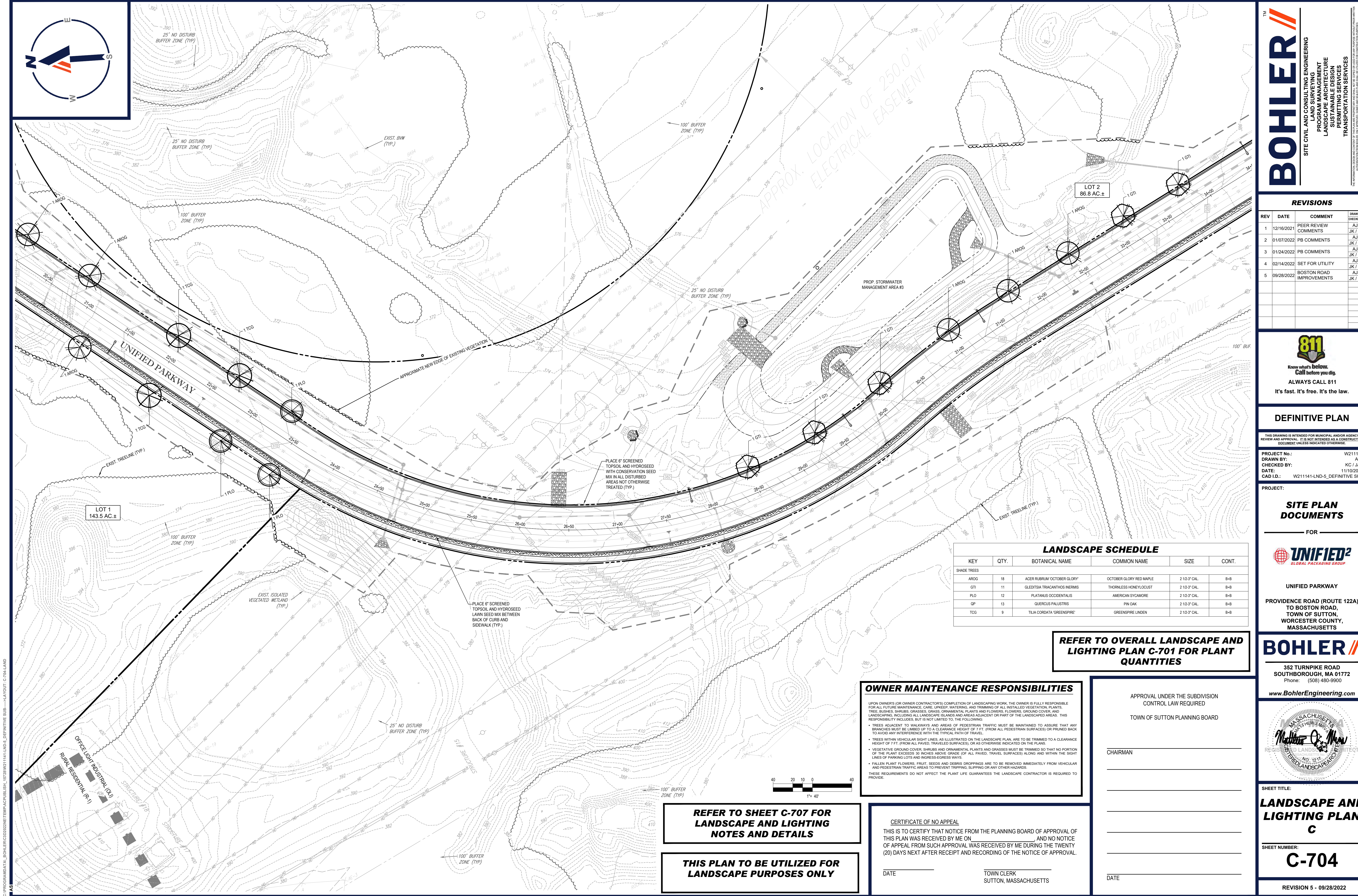
REFER TO SHEET C-707 FOR LANDSCAPE AND LIGHTING NOTES AND DETAILS

APPROVAL UNDER THE SUBDIVISION CONTROL LAW REQUIRED

TOWN OF SUTTON PLANNING BOARD

CHAIRMAN _____

DATE _____



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TM

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SITE CIVIL AND CONSULTING ENGINEERING

PROGRAM MANAGEMENT

LANDSCAPE ARCHITECTURE

SUSTAINABLE DESIGN

PERMITTING SERVICES

TRANSPORTATION SERVICES

REVISIONS				
REV	DATE	COMMENT	DRAWN BY	
1	12/16/2021	PEER REVIEW COMMENTS	AJS	JK / KC
2	01/07/2022	PB COMMENTS	AJS	JK / KC
3	01/24/2022	PB COMMENTS	AJS	JK / KC
4	02/14/2022	SET FOR UTILITY	AJS	JK / KC
5	09/28/2022	BOSTON ROAD IMPROVEMENTS	AJS	JK / KC

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PROJECT NO.: W211141

DRAWN BY: AJS

CHECKED BY: KC / JAK

DATE: 11/10/2021

CAD LID.: W211141-LND-5_DEFINITIVE SUB

PROJECT:

SITE PLAN DOCUMENTS

FOR

UNIFIED²

GLOBAL PACKAGING GROUP

UNIFIED PARKWAY

PROVIDENCE ROAD (ROUTE 122A)
TO BOSTON ROAD,
TOWN OF SUTTON,
WORCESTER COUNTY,
MASSACHUSETTS

BOHLER

352 TURNPIKE ROAD
SOUTHBOROUGH, MA 01772
Phone: (508) 480-9900

www.BohlerEngineering.com



SHEET TITLE:

LANDSCAPE AND LIGHTING PLAN C

SHEET NUMBER:

C-704

REVISION 5 - 09/28/2022

LANDSCAPE SCHEDULE					
KEY	QTY.	BOTANICAL NAME	COMMON NAME	SIZE	CONT.
SHADE TREES					
AROG	18	ACER RUBRUM 'OCTOBER GLORY'	OCTOBER GLORY RED MAPLE	2 1/2-3" CAL.	B+B
GTT	11	GLEDITSIA TRIACANTHOS INERMIS	THORNLESS HONEYLOCUST	2 1/2-3" CAL.	B+B
PLO	12	PLATANUS OCCIDENTALIS	AMERICAN SYCAMORE	2 1/2-3" CAL.	B+B
QP	13	QUERCUS PALUSTRIS	PIN OAK	2 1/2-3" CAL.	B+B
TOG	9	TILIA CORDATA 'GREENSPIRE'	GREENSPIRE LINDEN	2 1/2-3" CAL.	B+B

REFER TO OVERALL LANDSCAPE AND LIGHTING PLAN C-701 FOR PLANT QUANTITIES

OWNER MAINTENANCE RESPONSIBILITIES

UPON OWNER'S (OR OWNER CONTRACTOR'S) COMPLETION OF LANDSCAPING WORK, THE OWNER IS FULLY RESPONSIBLE FOR ALL FUTURE MAINTENANCE, CARE, UPKEEP, WATERING, AND TRIMMING OF ALL INSTALLED VEGETATION, PLANTS, TREE, BUSHES, SHRUBS, GRASSES, GRASS, ORNAMENTAL PLANTS AND FLOWERS, FLOWERS, GROUND COVER, AND LANDSCAPING, INCLUDING ALL LANDSCAPE ISLANDS AND AREAS ADJACENT OR PART OF THE LANDSCAPED AREAS. THIS RESPONSIBILITY INCLUDES, BUT IS NOT LIMITED TO, THE FOLLOWING:

- TREES ADJACENT TO WALKWAYS AND AREAS OF PEDESTRIAN TRAFFIC MUST BE MAINTAINED TO ASSURE THAT ANY BRANCHES MUST BE LIMITED UP TO A CLEARANCE HEIGHT OF 7 FT. (FROM ALL PEDESTRIAN SURFACES) OR PRUNED BACK TO AVOID ANY INTERFERENCE WITH THE TYPICAL PATH OF TRAVEL.
- TREES WITHIN VEHICULAR SIGHT LINES, AS ILLUSTRATED ON THE LANDSCAPE PLAN, ARE TO BE TRIMMED TO A CLEARANCE HEIGHT OF 11 FT. (FROM ALL PAVED, TRAVELED SURFACES), OR AS OTHERWISE INDICATED ON THE PLANS.
- VEGETATIVE GROUND COVER, SHRUBS AND ORNAMENTAL PLANTS AND GRASSES MUST BE TRIMMED SO THAT NO PORTION OF THE PLANT EXCEEDS 30 INCHES ABOVE GRADE (OF ALL PAVED, TRAVEL SURFACES) ALONG AND WITHIN THE SIGHT LINES OF PARKING LOTS AND WALKWAYS-EGRESS WAYS.
- FALLEN PLANT FLOWERS, FRUIT, SEEDS AND DEBRIS DROPPINGS ARE TO BE REMOVED IMMEDIATELY FROM VEHICULAR AND PEDESTRIAN TRAFFIC AREAS TO PREVENT TRIPPING, SLIPPING OR ANY OTHER HAZARDS.

THESE REQUIREMENTS DO NOT AFFECT THE PLANT LIFE. GUARANTEES THE LANDSCAPE CONTRACTOR IS REQUIRED TO PROVIDE.

CERTIFICATE OF NO APPEAL

THIS IS TO CERTIFY THAT NOTICE FROM THE PLANNING BOARD OF APPROVAL OF THIS PLAN WAS RECEIVED BY ME ON _____ AND NO NOTICE OF APPEAL FROM SUCH APPROVAL WAS RECEIVED BY ME DURING THE TWENTY (20) DAYS NEXT AFTER RECEIPT AND RECORDING OF THE NOTICE OF APPROVAL.

DATE _____ TOWN CLERK _____
SUTTON, MASSACHUSETTS

APPROVAL UNDER THE SUBDIVISION CONTROL LAW REQUIRED

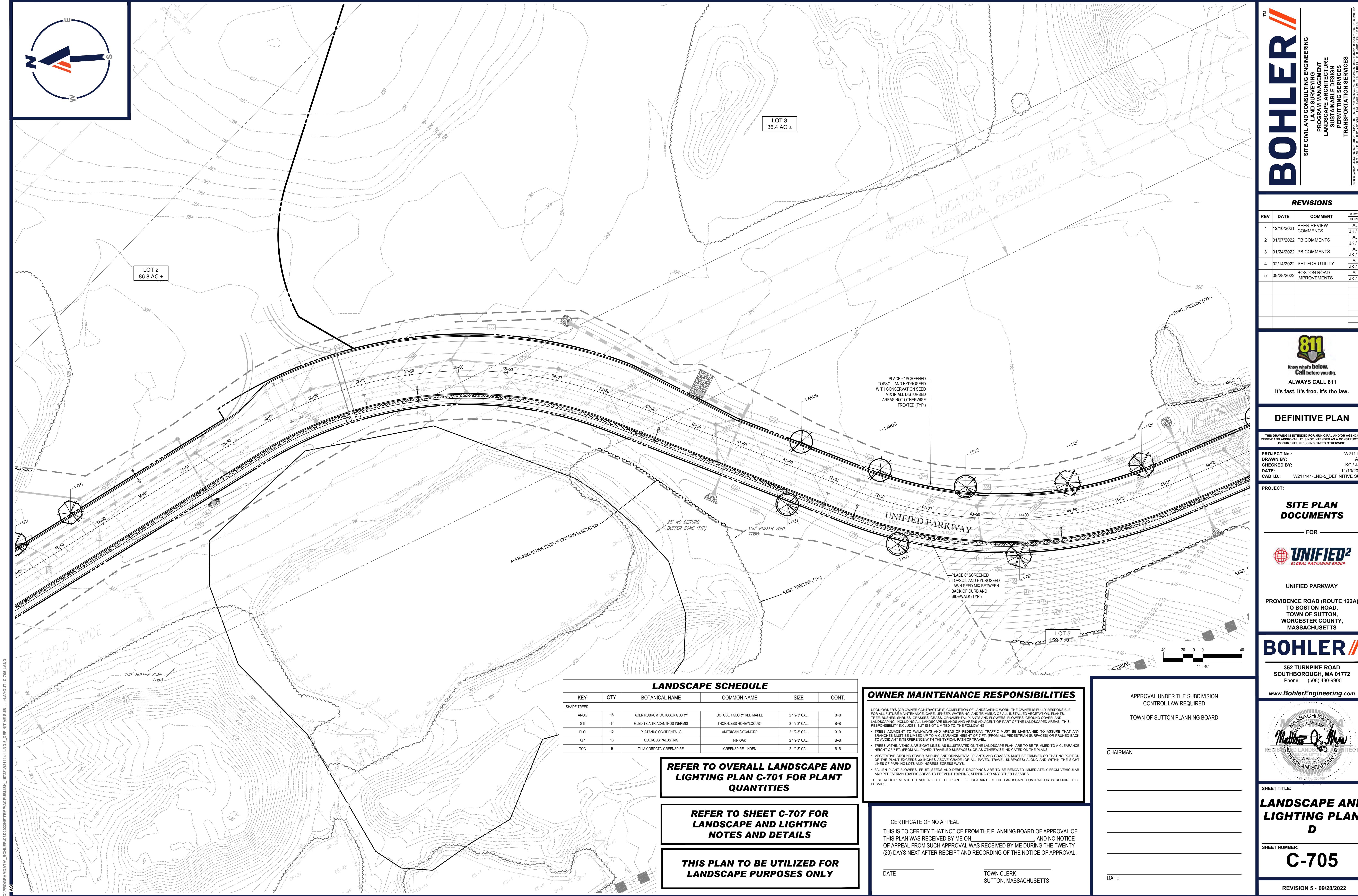
TOWN OF SUTTON PLANNING BOARD

CHAIRMAN _____

DATE _____

REFER TO SHEET C-707 FOR LANDSCAPE AND LIGHTING NOTES AND DETAILS

THIS PLAN TO BE UTILIZED FOR LANDSCAPE PURPOSES ONLY



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LANDSCAPE SCHEDULE					
KEY	QTY.	BOTANICAL NAME	COMMON NAME	SIZE	CONT.
SHADE TREES					
AROG	18	ACER RUBRUM 'OCTOBER GLORY'	OCTOBER GLORY RED MAPLE	2 1/2" 3" CAL.	B-B
GTI	11	GLEDISIA TRIACANTHOS INERMIS	THORNLESS HONEYLOCUST	2 1/2" 3" CAL.	B-B
PLO	12	PLATANUS OCCIDENTALIS	AMERICAN SYCAMORE	2 1/2" 3" CAL.	B-B
QP	13	QUERCUS PALUSTRIS	PIN OAK	2 1/2" 3" CAL.	B-B
TOG	9	TILIA CORDATA 'GREENSPIRE'	GREENSPIRE LINDEN	2 1/2" 3" CAL.	B-B

REFER TO OVERALL LANDSCAPE AND LIGHTING PLAN C-701 FOR PLANT QUANTITIES

REFER TO SHEET C-707 FOR LANDSCAPE AND LIGHTING NOTES AND DETAILS

THIS PLAN TO BE UTILIZED FOR LANDSCAPE PURPOSES ONLY

OWNER MAINTENANCE RESPONSIBILITIES

UPON OWNER'S (OR OWNER CONTRACTOR'S) COMPLETION OF LANDSCAPING WORK, THE OWNER IS FULLY RESPONSIBLE FOR ALL FUTURE MAINTENANCE, CARE, UNWEED, WATERING, AND TRIMMING OF ALL INSTALLED VEGETATION. PLANTS, TREE, BUSHES, SHRUBS, GRASSES, GRASS, ORNAMENTAL PLANTS AND FLOWERS, FLOWERS, GROUND COVER, AND LANDSCAPING, INCLUDING ALL LANDSCAPE ISLANDS AND AREAS ADJACENT OR PART OF THE LANDSCAPED AREAS. THIS RESPONSIBILITY INCLUDES, BUT IS NOT LIMITED TO, THE FOLLOWING:

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DATE _____ TOWN CLERK
SUTTON, MASSACHUSETTS

APPROVAL UNDER THE SUBDIVISION CONTROL LAW REQUIRED

TOWN OF SUTTON PLANNING BOARD

CHAIRMAN

DATE

BOHLER

SITE CIVIL AND CONSULTING ENGINEERING
LANDSCAPE ARCHITECTURE
PROGRAM MANAGEMENT
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PERMITTING SERVICES
TRANSPORTATION SERVICES

REVISIONS				
REV	DATE	COMMENT	DRAWN BY	
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4	02/14/2022	SET FOR UTILITY	AJS	JK / KC
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PROJECT No.: W211141
DRAWN BY: AJS
CHECKED BY: KC / JAK
DATE: 11/10/2021
CAD I.D.: W211141-LND-5_DEFINITIVE SUB

PROJECT: SITE PLAN DOCUMENTS

FOR

UNIFIED²

GLOBAL PACKAGING GROUP

UNIFIED PARKWAY
PROVIDENCE ROAD (ROUTE 122A)
TO BOSTON ROAD,
TOWN OF SUTTON,
WORCESTER COUNTY,
MASSACHUSETTS

BOHLER

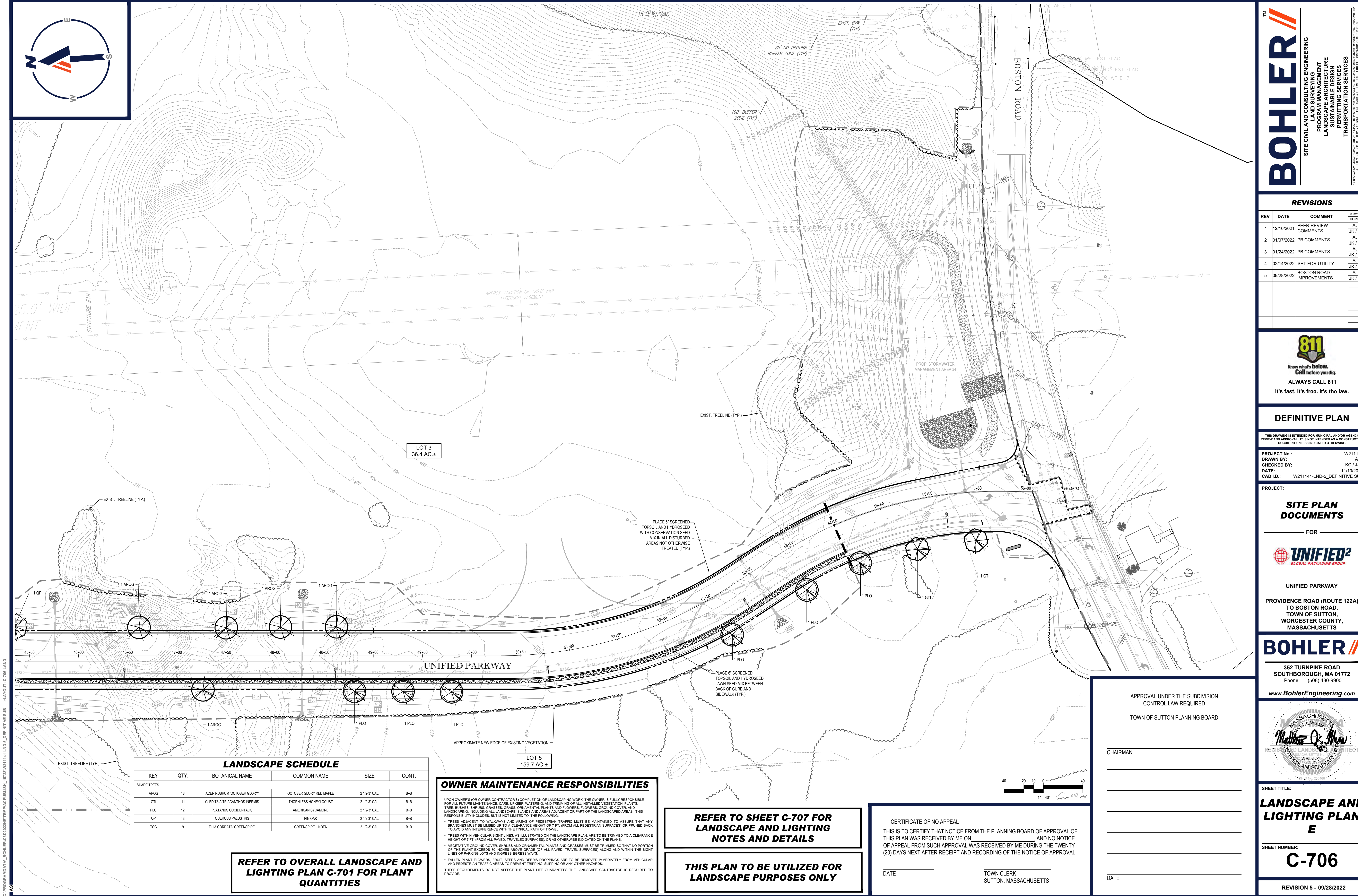
352 TURNPIKE ROAD
SOUTHBOROUGH, MA 01772
Phone: (508) 480-9900
www.BohlerEngineering.com



SHEET TITLE:
LANDSCAPE AND LIGHTING PLAN D

SHEET NUMBER:
C-705

REVISION 5 - 09/28/2022



C:\PROGRAMDATA\BOHLER\30222\NET\PA\CPUBLISH_16728\W21141-LND-5_DEFINITIVE SUB-1\LAYOUT: C-706-LAND

LANDSCAPE SCHEDULE					
KEY	QTY.	BOTANICAL NAME	COMMON NAME	SIZE	CONT.
SHADE TREES					
AROG	18	ACER RUBRUM 'OCTOBER GLORY'	OCTOBER GLORY RED MAPLE	2 1/2-3" CAL.	B-B
GTI	11	QLEDITSIA TRIACANTHOS INERMIS	THORNLESS HONEYLOCUST	2 1/2-3" CAL.	B-B
PLO	12	PLATANUS OCCIDENTALIS	AMERICAN SYCAMORE	2 1/2-3" CAL.	B-B
QP	13	QUERUS PALUSTRIS	PIN OAK	2 1/2-3" CAL.	B-B
TCG	9	TILIA CORDATA 'GREENSPIRE'	GREENSPIRE LINDEN	2 1/2-3" CAL.	B-B

REFER TO OVERALL LANDSCAPE AND LIGHTING PLAN C-701 FOR PLANT QUANTITIES

OWNER MAINTENANCE RESPONSIBILITIES

UPON OWNER'S (OR OWNER CONTRACTOR'S) COMPLETION OF LANDSCAPING WORK, THE OWNER IS FULLY RESPONSIBLE FOR ALL FUTURE MAINTENANCE, CARE, UPKEEP, WATERING, AND TRIMMING OF ALL INSTALLED VEGETATION, PLANTS, TREES, BUSHES, SHRUBS, GRASSES, GRASS, ORNAMENTAL PLANTS AND FLOWERS, FLOWERS, GROUND COVER, AND LANDSCAPING, INCLUDING ALL LANDSCAPE ISLANDS AND AREAS ADJACENT OR PART OF THE LANDSCAPED AREAS. THIS RESPONSIBILITY INCLUDES, BUT IS NOT LIMITED TO, THE FOLLOWING:

- TREES ADJACENT TO WALKWAYS AND AREAS OF PEDESTRIAN TRAFFIC MUST BE MAINTAINED TO ASSURE THAT ANY BRANCHES MUST BE LAMBED UP TO A CLEARANCE HEIGHT OF 7 FT. (FROM ALL PEDESTRIAN SURFACES) OR PRUNED BACK TO AVOID ANY INTERFERENCE WITH THE TYPICAL PATH OF TRAVEL.
- TREES WITHIN VEHICULAR RIGHT LINES, AS ILLUSTRATED ON THE LANDSCAPE PLAN, ARE TO BE TRIMMED TO A CLEARANCE HEIGHT OF 7 FT. (FROM ALL PAVED, TRAVELED SURFACES), OR AS OTHERWISE INDICATED ON THE PLANS.
- VEGETATIVE GROUND COVER, SHRUBS AND ORNAMENTAL PLANTS AND GRASSES MUST BE TRIMMED SO THAT NO PORTION OF THE PLANT EXCEEDS 30 INCHES ABOVE GRADE (OF ALL PAVED, TRAVELED SURFACES) ALONG AND WITHIN THE SIGHT LINES OF PARKING LOTS AND INGRESS-EGRESS WAYS.
- FALLEN PLANT FLOWERS, FRUIT, SEEDS AND DEBRIS DROPPINGS ARE TO BE REMOVED IMMEDIATELY FROM VEHICULAR AND PEDESTRIAN TRAFFIC AREAS TO PREVENT TRIPPING, SLIPPING OR ANY OTHER HAZARDS.

THESE REQUIREMENTS DO NOT AFFECT THE PLANT LIFE GUARANTEES THE LANDSCAPE CONTRACTOR IS REQUIRED TO PROVIDE.

REFER TO SHEET C-707 FOR LANDSCAPE AND LIGHTING NOTES AND DETAILS

THIS PLAN TO BE UTILIZED FOR LANDSCAPE PURPOSES ONLY

CERTIFICATE OF NO APPEAL

THIS IS TO CERTIFY THAT NOTICE FROM THE PLANNING BOARD OF APPROVAL OF THIS PLAN WAS RECEIVED BY ME ON _____ AND NO NOTICE OF APPEAL FROM SUCH APPROVAL WAS RECEIVED BY ME DURING THE TWENTY (20) DAYS NEXT AFTER RECEIPT AND RECORDING OF THE NOTICE OF APPROVAL.

DATE _____ TOWN CLERK
SUTTON, MASSACHUSETTS

APPROVAL UNDER THE SUBDIVISION CONTROL LAW REQUIRED

TOWN OF SUTTON PLANNING BOARD

CHAIRMAN _____

DATE _____

BOHLER

SITE CIVIL AND CONSULTING ENGINEERING
LANDSCAPE ARCHITECTURE
PROGRAM MANAGEMENT
SUSTAINABLE DESIGN
PERMITTING SERVICES
TRANSPORTATION SERVICES

REVISIONS				
REV	DATE	COMMENT	DRAWN BY	
1	12/16/2021	PEER REVIEW COMMENTS	AJS	JK / KC
2	01/07/2022	PB COMMENTS	AJS	JK / KC
3	01/24/2022	PB COMMENTS	AJS	JK / KC
4	02/14/2022	SET FOR UTILITY	AJS	JK / KC
5	09/28/2022	BOSTON ROAD IMPROVEMENTS	AJS	JK / KC

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DEFINITIVE PLAN

THIS DRAWING IS INTENDED FOR MUNICIPAL AND/OR AGENCY REVIEW AND APPROVAL. IT IS NOT INTENDED AS A CONSTRUCTION DOCUMENT UNLESS INDICATED OTHERWISE.

PROJECT No.: W211141
DRAWN BY: AJS
CHECKED BY: KC / JAK
DATE: 11/10/2021
CAD ID: W211141-LND-5_DEFINITIVE SUB

SITE PLAN DOCUMENTS

FOR

UNIFIED²

GLOBAL PACKAGING GROUP

UNIFIED PARKWAY

PROVIDENCE ROAD (ROUTE 122A)
TO BOSTON ROAD,
TOWN OF SUTTON,
WORCESTER COUNTY,
MASSACHUSETTS

BOHLER

352 TURNPIKE ROAD
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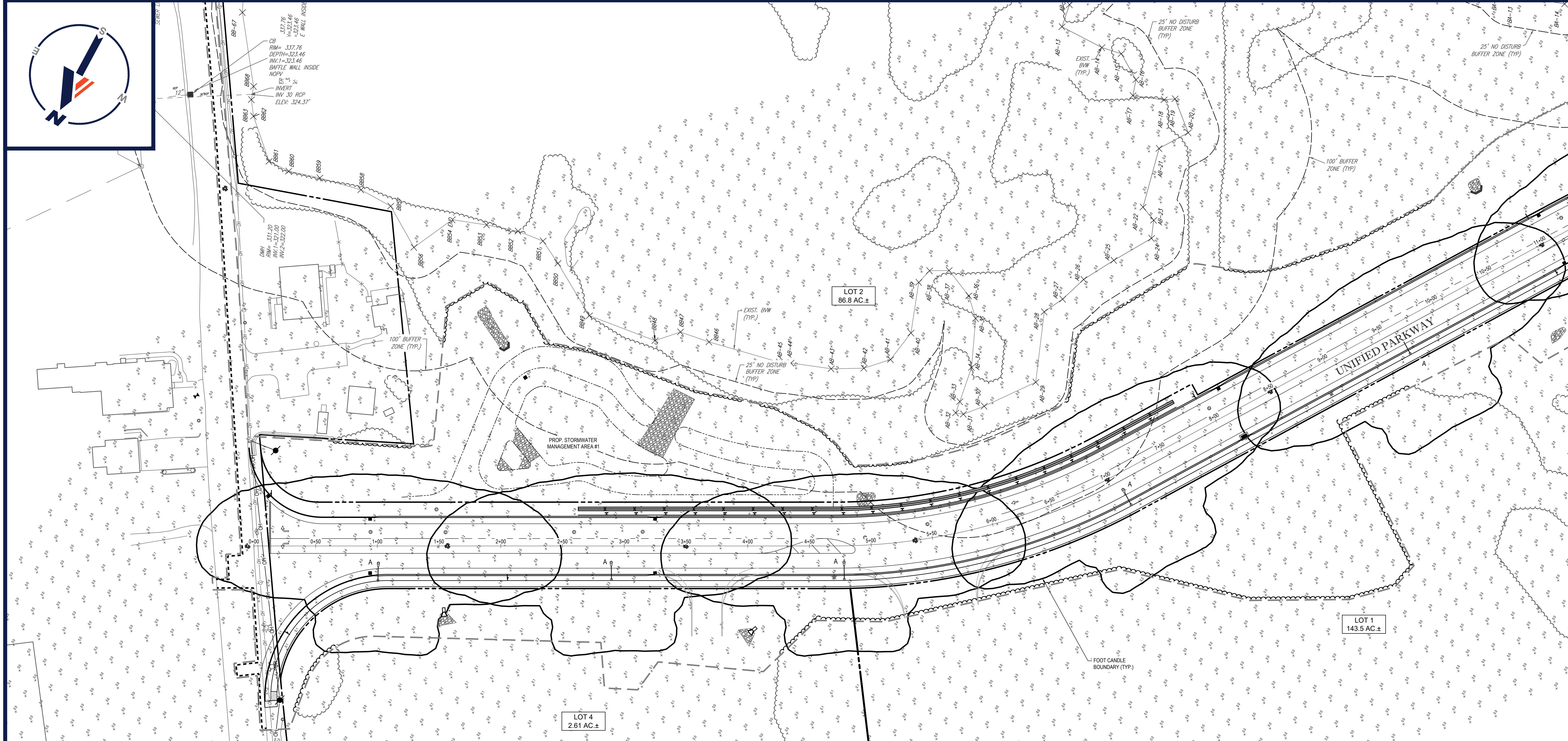
SHEET TITLE:

LANDSCAPE AND LIGHTING PLAN E

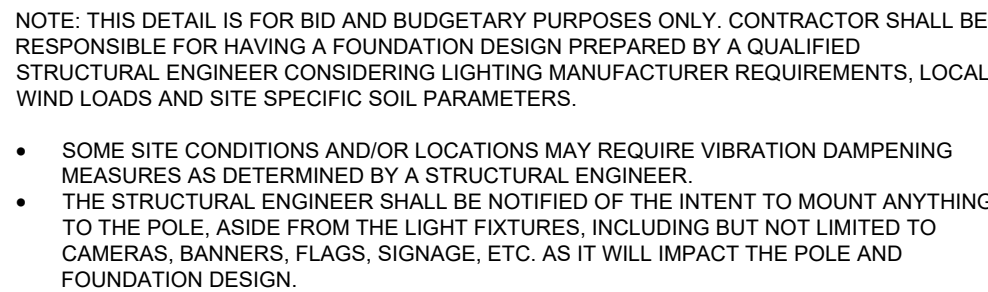
SHEET NUMBER:

C-706

REVISION 5 - 09/28/2022



3. THIS LIGHTING PLAN DEPICTS PROPOSED SUSTAINED ILLUMINATION LEVELS CALCULATED USING DATA PROVIDED BY THE NOTED MANUFACTURER(S). ACTUAL SUSTAINED SITE ILLUMINATION LEVELS AND PERFORMANCE OF LUMINAIRES MAY VARY DUE TO VARIATIONS IN WEATHER, ELECTRICAL VOLTAGE, TOLERANCE IN LAMPS, THE SERVICE LIFE OF EQUIPMENT AND LUMINAIRES AND OTHER RELATED VARIABLE FIELD CONDITIONS.
4. THE LIGHT LOSS FACTORS USED IN THESE LIGHTING CALCULATIONS ARE 0.90 FOR ALL LED LUMINAIRES, 0.80 FOR ALL HIGH BAY LUMINAIRES AND 0.70 FOR ALL METAL HALIDE LUMINAIRES UNLESS OTHERWISE SPECIFIED. THESE FACTORS ARE INDICATIVE OF TYPICAL LIGHTING INDUSTRY MODELING STANDARDS.
5. THE LIGHTING VALUES AND CALCULATION POINTS DEPICTED ON THIS PLAN ARE ALL ANALYZED ON A HORIZONTAL GEOMETRIC PLANE AT ELEVATION ZERO (GROUND LEVEL) UNLESS OTHERWISE NOTED. THE VALUES DEPICTED ON THIS PLAN ARE IN FOOT-CANDLES.
6. THE LUMINAIRES, LAMPS AND LENSES MUST BE REGULARLY INSPECTED/MAINTAINED TO ENSURE THAT THEY FUNCTION PROPERLY. THIS WORK SHOULD INCLUDE, BUT NOT BE LIMITED TO, FREQUENT VISUAL INSPECTIONS, CLEANING OF LENSES, AND RELAMPING (IF NECESSARY) AT LEAST EVERY SIX (6) MONTHS. FAILURE TO FOLLOW THE ABOVE STEPS COULD CAUSE THE LUMINAIRES, LAMPS AND LENSES TO FAIL PROPERLY TO FUNCTION.
7. WHERE APPLICABLE, THE EXISTING CONDITION LIGHTING LEVELS ILLUSTRATED ARE REPRESENTATIVE OF AN APPROXIMATION OF THE EXISTING LIGHTING CONDITIONS. ACTUAL FIELD MEASUREMENTS ARE TAKEN WITH A LIGHT METER AND ARE, CONSEQUENTLY, APPROXIMATIONS ONLY. DUE TO FACTORS SUCH AS FIXTURE MAINTENANCE, EQUIPMENT TOLERANCES, WEATHER CONDITIONS, ETC. ACTUAL LIGHTING LEVELS MAY DIFFER. EXISTING LIGHTING LEVELS DEPICTED ON THIS PLAN SHOULD BE CONSIDERED APPROXIMATE.
8. THIS LIGHTING PLAN IS INTENDED TO SHOW THE LOCATIONS AND TYPE OF LUMINAIRES, ONLY. POWER SYSTEM, CONDUITS, WIRING, VOLTAGES AND OTHER ELECTRICAL COMPONENTS ARE THE RESPONSIBILITY OF THE ARCHITECT, MEP AND/OR LIGHTING CONTRACTOR, AS INDICATED IN THE CONSTRUCTION CONTRACT DOCUMENTS. THESE ITEMS MUST BE INSTALLED AS REQUIRED BY STATE AND LOCAL REGULATIONS. LIGHT POLE BASES ARE THE RESPONSIBILITY OF THE STRUCTURAL ENGINEER, AS INDICATED IN THE CONSTRUCTION CONTRACT DOCUMENTS. CONTRACTOR IS RESPONSIBLE FOR INSTALLING LIGHTING EQUIPMENT APPROPRIATE TO THE PROJECT AND THE APPLICABLE BUILDING AND ELECTRICAL CODES AND ALL OTHER APPLICABLE RULES, REGULATIONS, LAWS AND STATUTES.
9. CONTRACTOR MUST BRING TO DESIGNER'S ATTENTION, PRIOR TO THE COMMENCEMENT OF CONSTRUCTION, ANY LIGHTING LOCATIONS THAT CONFLICT WITH DRAINAGE, UTILITIES, OR OTHER STRUCTURES.
10. IT IS THE LIGHTING CONTRACTOR'S RESPONSIBILITY TO COORDINATE WITH THE PROJECT ARCHITECT OR OWNER REGARDING THE POWER SOURCE(S) FROM WITHIN THE BUILDINGS, AND TIMING DEVICES NECESSARY TO MEET THE DESIGN INTENT.
11. THE LIGHTING CONTRACTOR SHALL COMPLY WITH ALL APPLICABLE CONTRACTOR REQUIREMENTS INDICATED IN THE SITE SPECIFICATIONS BUT NOT LIMITED TO, GENERAL NOTES, GRADING AND UTILITY NOTES, SITE SAFETY, AND ALL GOVERNMENTAL RULES, LAWS, ORDINANCES, REGULATIONS AND THE LIKE.
12. THE CONTRACTOR MUST VERIFY THAT INSTALLATION OF LIGHTING FIXTURES COMPLIES WITH THE REQUIREMENTS FOR SEPARATION FROM OVERHEAD ELECTRICAL WIRES PER STATE REGULATIONS.
13. UPON OWNER'S ACCEPTANCE OF THE COMPLETED PROJECT, THE OWNER SHALL BE RESPONSIBLE FOR ALL MAINTENANCE, SERVICING, REPAIR AND REPLACEMENT OF THE LIGHTING SYSTEM AND ALL ITS COMPONENTS AND RELATED SYSTEMS, TO ENSURE ADEQUATE LIGHTING LEVELS ARE PRESENT AND FUNCTIONING AT ALL TIMES.
14. THIS PLAN REFERENCES DOCUMENTS AND INFORMATION FROM PLAN ENTITLED "LIMITED INDUSTRIAL PARK SUTTON MA" PREPARED BY VISUAL, DATED 01/18/22.



***PROPOSED LIGHTING DESIGN AND
PHOTOMETRICS ARE PREPARED BY
BOSTON LIGHT SOURCE AND ARE
SHOWN FOR REFERENCE ONLY***

***THIS PLAN TO BE UTILIZED FOR
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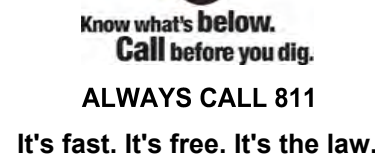
DATE	TOWN CLERK SUTTON, MASSACHUSETTS
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APPROVAL UNDER THE SUBDIVISION
CONTROL LAW REQUIRED

TOWN OF SUTTON PLANNING BOARD

[illegible]

REV	DATE	COMMENT	DRAWN BY CHECKED BY
1	12/18/2021	PEER REVIEW COMMENTS	AJS JK / KC
2	01/07/2022	PB COMMENTS	AJS JK / KC
3	01/24/2022	PB COMMENTS	AJS JK / KC
4	02/14/2022	SET FOR UTILITY	AJS JK / KC
5	09/28/2022	BOSTON ROAD IMPROVEMENTS	AJS JK / KC



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PROJECT No.:	W211141
DRAWN BY:	AJS
CHECKED BY:	KC / JAK
DATE:	11/10/2021
CAD I.D.:	W211141-CVL-5_DEFINITIVE SUB

PROJECT:

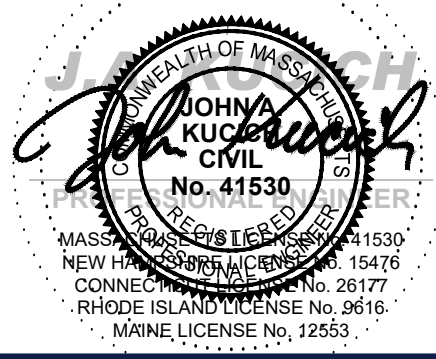
- FOR



**PROVIDENCE ROAD (ROUTE 122A)
TO BOSTON ROAD,
TOWN OF SUTTON,
WORCESTER COUNTY,
MASSACHUSETTS**

352 TURNPIKE ROAD
SOUTHBOROUGH, MA 01772
Phone: (508) 480-9900

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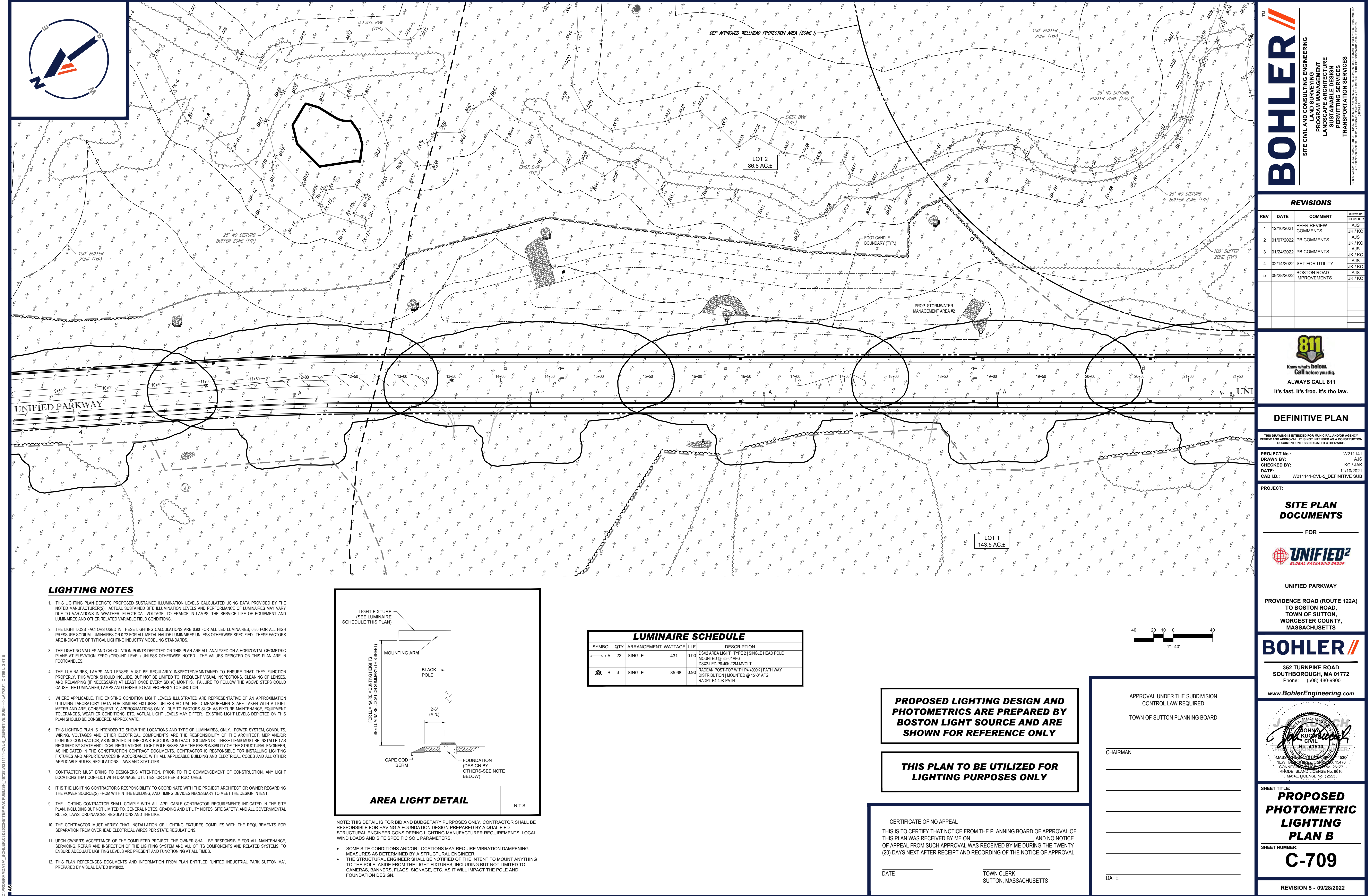
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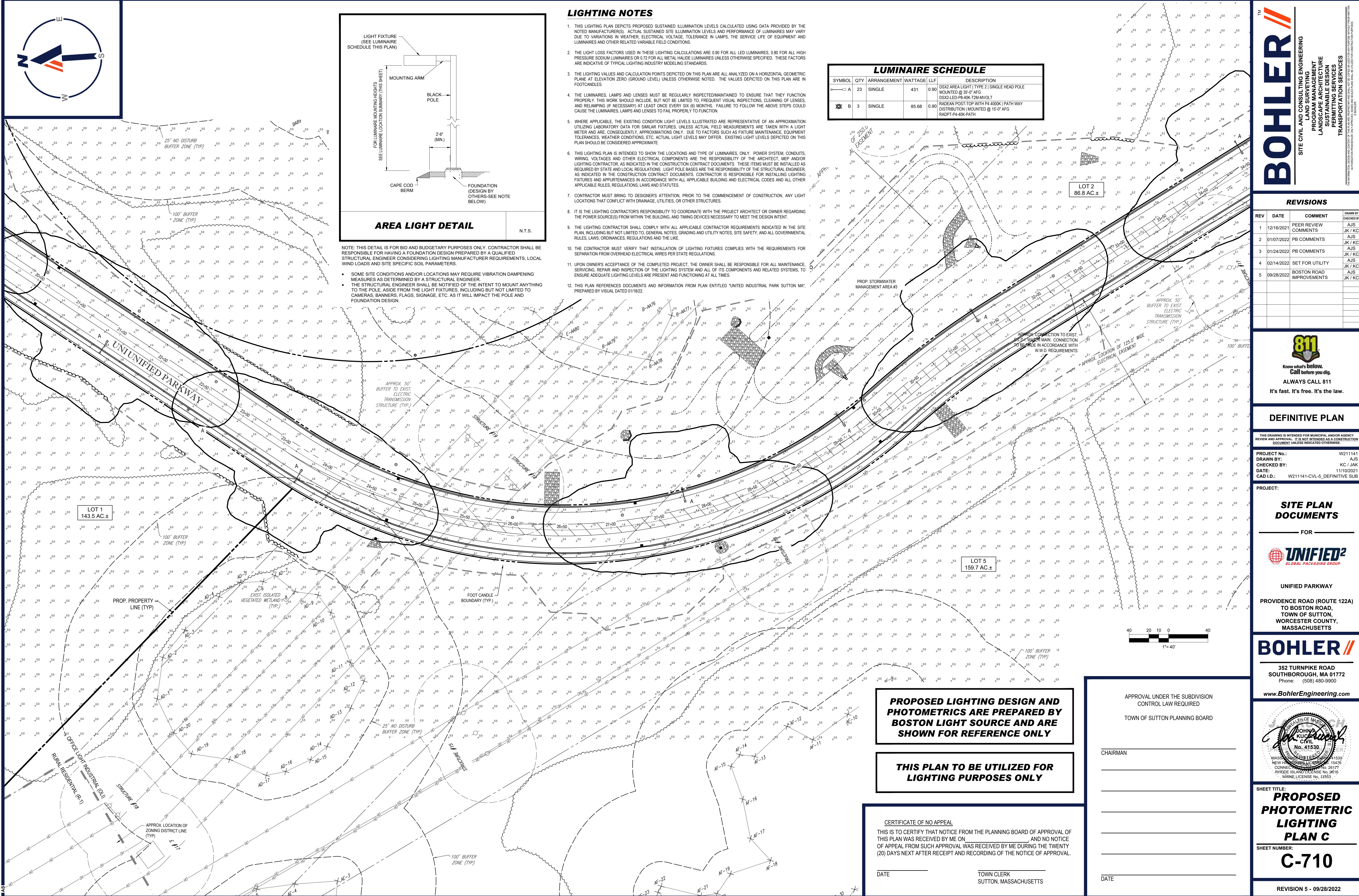
***PROPOSED
PHOTOMETRIC
LIGHTING
PLAN A***

SHEET NUMBER

C-708

REVISION 5 - 09/28/2022

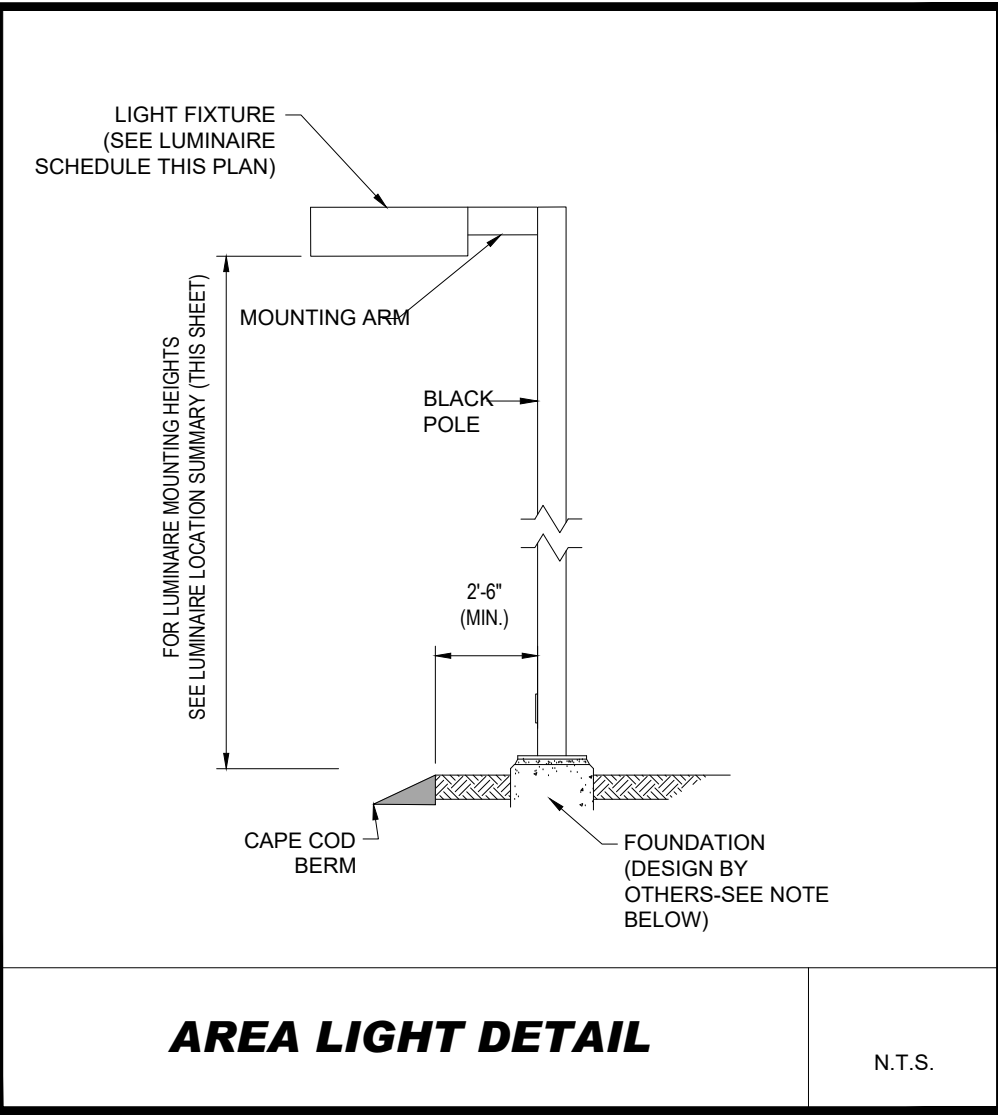




C:\PROGRAMDATA\BOHLER\32022\NETEMPAC\PUBLISH_16728\W21141-CVL-5-DEFINITIVE SUB-LAYOUT-C-710 LIGHT C

LIGHTING NOTES

- THIS LIGHTING PLAN DEPICTS PROPOSED SUSTAINED ILLUMINATION LEVELS CALCULATED USING DATA PROVIDED BY THE NOTED MANUFACTURER(S). ACTUAL SUSTAINED SITE ILLUMINATION LEVELS AND PERFORMANCE OF LUMINAIRES MAY VARY DUE TO VARIATIONS IN WEATHER, ELECTRICAL VOLTAGE, TOLERANCE IN LAMPS, THE SERVICE LIFE OF EQUIPMENT AND LUMINAIRES AND OTHER RELATED VARIABLE FIELD CONDITIONS.
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LUMINAIRE SCHEDULE					DESCRIPTION	
SYMBOL	QTY	ARRANGEMENT	WATTAGE	LLF		
—○—	A 23	SINGLE	431	0.90	DSX2 AREA LIGHT TYPE 21 SINGLE HEAD POLE MOUNTED @ 35'-0" AFG	
—○—	B 3	SINGLE	85.68	0.90	DSX2-LED P8-40K-T2M-MVOLT RADEAN POST-TOP WITH P4 4000K (PATH WAY DISTRIBUTION) MOUNTED @ 15'-0" AFG RADPT P4-40K-PATH	

BOHLER

SITE CIVIL AND CONSULTING ENGINEERING
PROGRAM MANAGEMENT
LANDSCAPE ARCHITECTURE
SUSTAINABLE DESIGN
PERMITTING SERVICES
TRANSPORTATION SERVICES

REVISIONS				CHECKED BY
REV	DATE	COMMENT		
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2	01/07/2022	PB COMMENTS	JK / KC	
3	01/24/2022	PB COMMENTS	AJS	
4	02/14/2022	SET FOR UTILITY	JK / KC	
5	09/28/2022	BOSTON ROAD IMPROVEMENTS	AJS	

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DEFINITIVE PLAN

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PROJECT No.:	W21141
DRAWN BY:	JK / JAK
CHECKED BY:	11/10/2021
DATE:	11/10/2021
CAD ID:	W21141-CVL-5_DEFINITIVE SUB

SITE PLAN DOCUMENTS

FOR

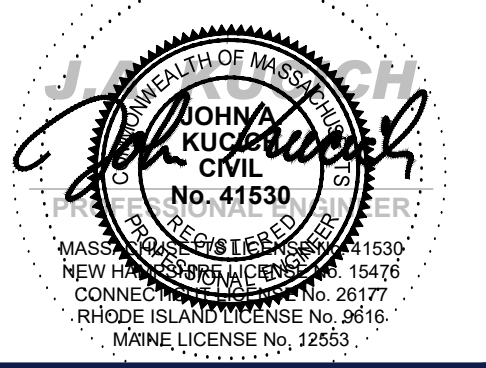


UNIFIED PARKWAY
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352 TURNPIKE ROAD
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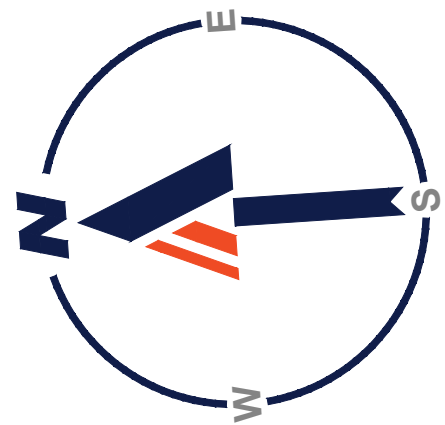
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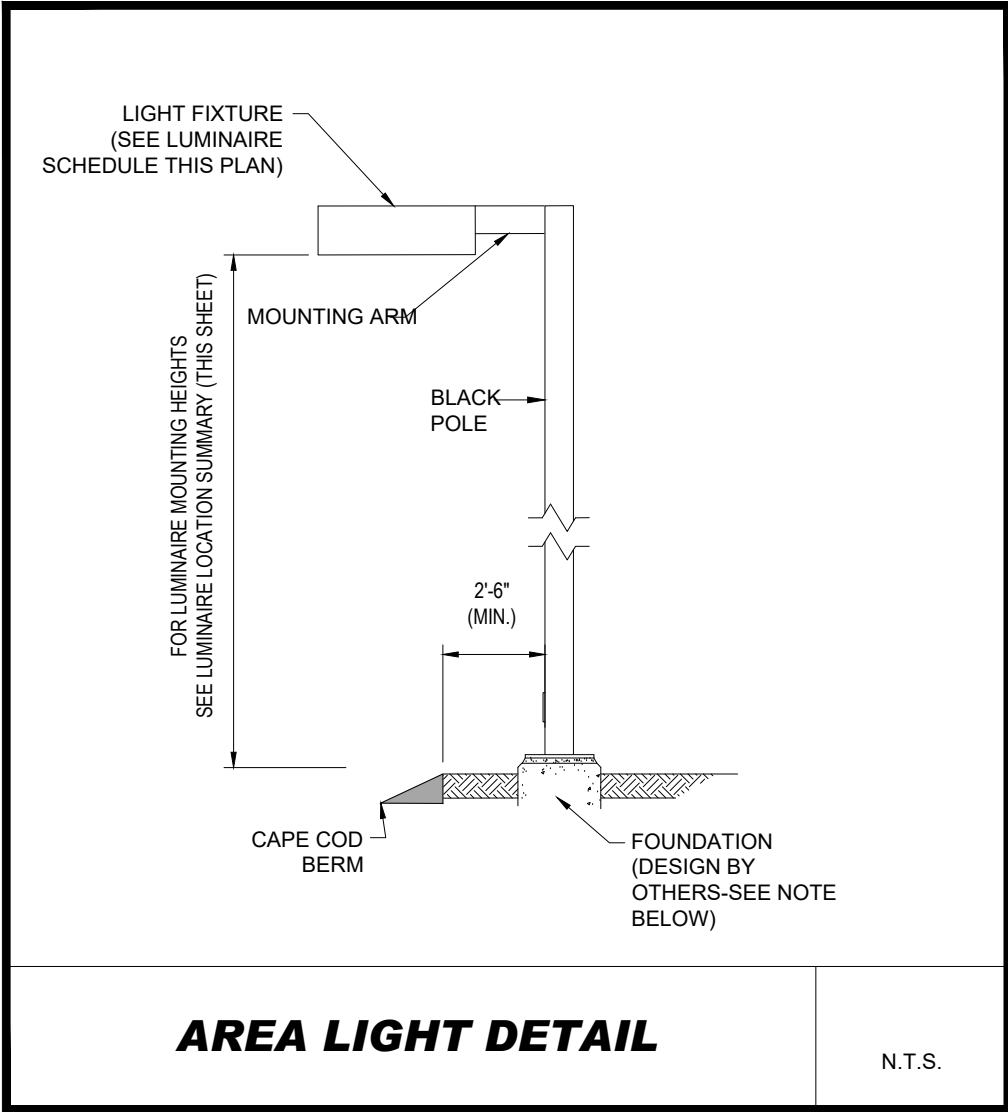
SHEET TITLE:
**PROPOSED
PHOTOMETRIC
LIGHTING
PLAN C**

SHEET NUMBER:
C-710

REVISION 5 - 09/28/2022

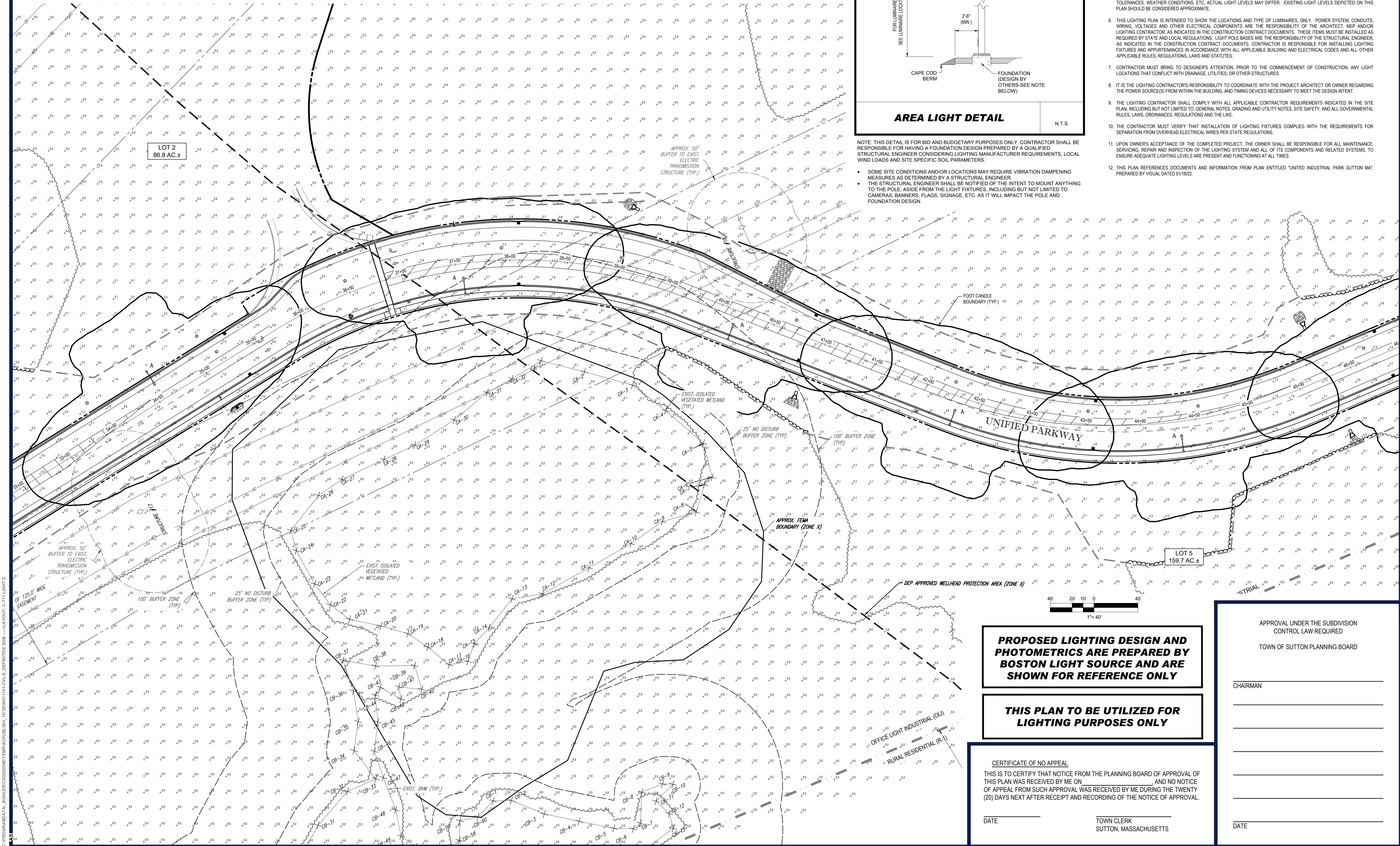


LUMINAIRE SCHEDULE				
SYMBOL	QTY	ARRANGEMENT	WATTAGE	LLF
—○— A	23	SINGLE	431	0.90
DSX2 AREA LIGHT TYPE 2 SINGLE HEAD POLE MOUNTED @ 35'-0" AFG				
⊗ B	3	SINGLE	85.68	0.90
RADIAN POST-TOP WITH P4 4000K PATH WAY DISTRIBUTION MOUNTED @ 15'-0" AFG RADPT P4-40K PATH				



NOTE: THIS DETAIL IS FOR BID AND BUDGETARY PURPOSES ONLY. CONTRACTOR SHALL BE RESPONSIBLE FOR HAVING A FOUNDATION DESIGN PREPARED BY A QUALIFIED STRUCTURAL ENGINEER CONSIDERING LIGHTING MANUFACTURER REQUIREMENTS, LOCAL WIND LOADS AND SITE SPECIFIC SOIL PARAMETERS.

- SOME SITE CONDITIONS AND/OR LOCATIONS MAY REQUIRE VIBRATION DAMPENING MEASURES AS DETERMINED BY A STRUCTURAL ENGINEER.
- THE STRUCTURAL ENGINEER SHALL BE NOTIFIED OF THE INTENT TO MOUNT ANYTHING TO THE POLE, ASIDE FROM THE LIGHT FIXTURES, INCLUDING BUT NOT LIMITED TO CAMERAS, BANNERS, FLAGS, SIGNAGE, ETC. AS IT WILL IMPACT THE POLE AND FOUNDATION DESIGN.



LIGHTING NOTES

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- THE LIGHTING CONTRACTOR SHALL COMPLY WITH ALL APPLICABLE CONTRACTOR REQUIREMENTS INDICATED IN THE SITE PLAN, INCLUDING BUT NOT LIMITED TO: GENERAL NOTES, GRADING AND UTILITY NOTES, SITE SAFETY, AND ALL GOVERNMENTAL RULES, LAWS, ORDINANCES, REGULATIONS AND THE LIKE.
- THE CONTRACTOR MUST VERIFY THAT INSTALLATION OF LIGHTING FIXTURES COMPLIES WITH THE REQUIREMENTS FOR SEPARATION FROM OVERHEAD ELECTRICAL WIRES PER STATE REGULATIONS.
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REVISIONS

REV	DATE	COMMENT	CHECKED BY	DRAWN BY
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2	01/07/2022	PB COMMENTS	AJS	JK / KC
3	01/24/2022	PB COMMENTS	AJS	JK / KC
4	02/14/2022	SET FOR UTILITY	AJS	JK / KC
5	09/28/2022	BOSTON ROAD IMPROVEMENTS	AJS	JK / KC



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DEFINITIVE PLAN

THIS DRAWING IS INTENDED FOR MUNICIPAL AND/OR AGENCY REVIEW AND APPROVAL. IT IS NOT INTENDED AS A CONSTRUCTION DOCUMENT UNLESS INDICATED OTHERWISE.

PROJECT No.: W211141
DRAWN BY: AJS
CHECKED BY: KC / JAK
DATE: 11/10/2024
CAD I.D.: W211141-CVL-5_DEFINITIVE SUB

PROJECT:

SITE PLAN DOCUMENTS

FOR



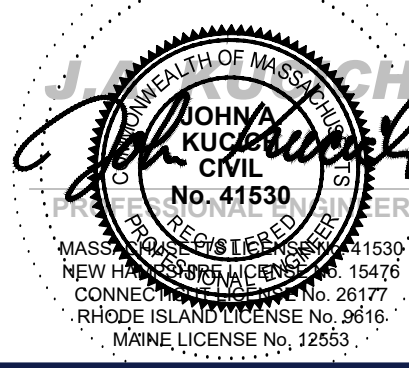
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TOWN OF SUTTON,
WORCESTER COUNTY,
MASSACHUSETTS



352 TURNPIKE ROAD
SOUTHBOROUGH, MA 01772
Phone: (508) 480-9900

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SHEET TITLE:
**PROPOSED
PHOTOMETRIC
LIGHTING
PLAN D**

SHEET NUMBER:

C-711

REVISION 5 - 09/28/2022

**PROPOSED LIGHTING DESIGN AND
PHOTOMETRICS ARE PREPARED BY
BOSTON LIGHT SOURCE AND ARE
SHOWN FOR REFERENCE ONLY**

**THIS PLAN TO BE UTILIZED FOR
LIGHTING PURPOSES ONLY**

CERTIFICATE OF NO APPEAL

THIS IS TO CERTIFY THAT NOTICE FROM THE PLANNING BOARD OF APPROVAL OF THIS PLAN WAS RECEIVED BY ME ON _____ AND NO NOTICE OF APPEAL FROM SUCH APPROVAL WAS RECEIVED BY ME DURING THE TWENTY (20) DAYS NEXT AFTER RECEIPT AND RECORDING OF THE NOTICE OF APPROVAL.

DATE _____

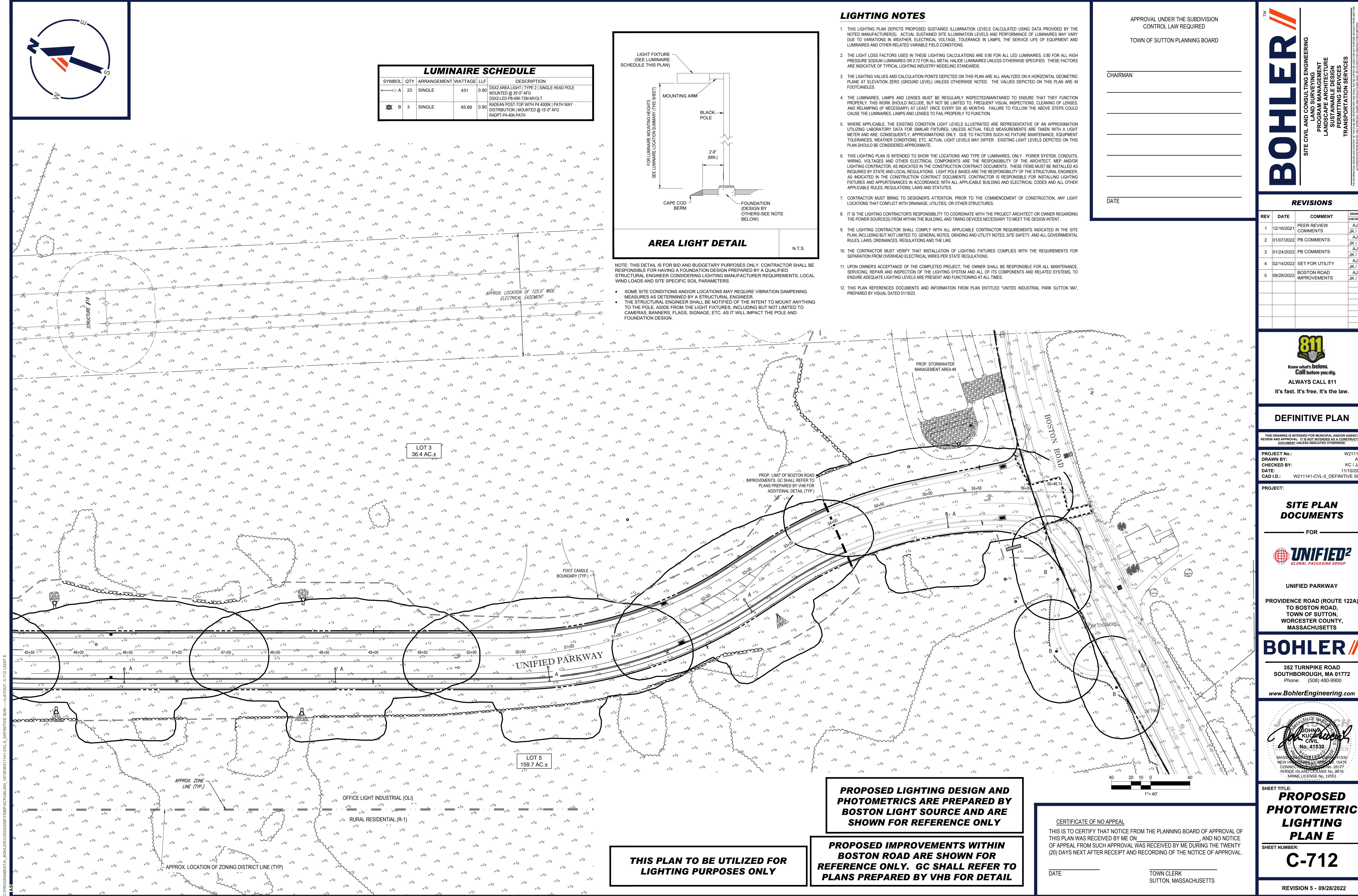
TOWN CLERK
SUTTON, MASSACHUSETTS

APPROVAL UNDER THE SUBDIVISION
CONTROL LAW REQUIRED

TOWN OF SUTTON PLANNING BOARD

CHAIRMAN _____

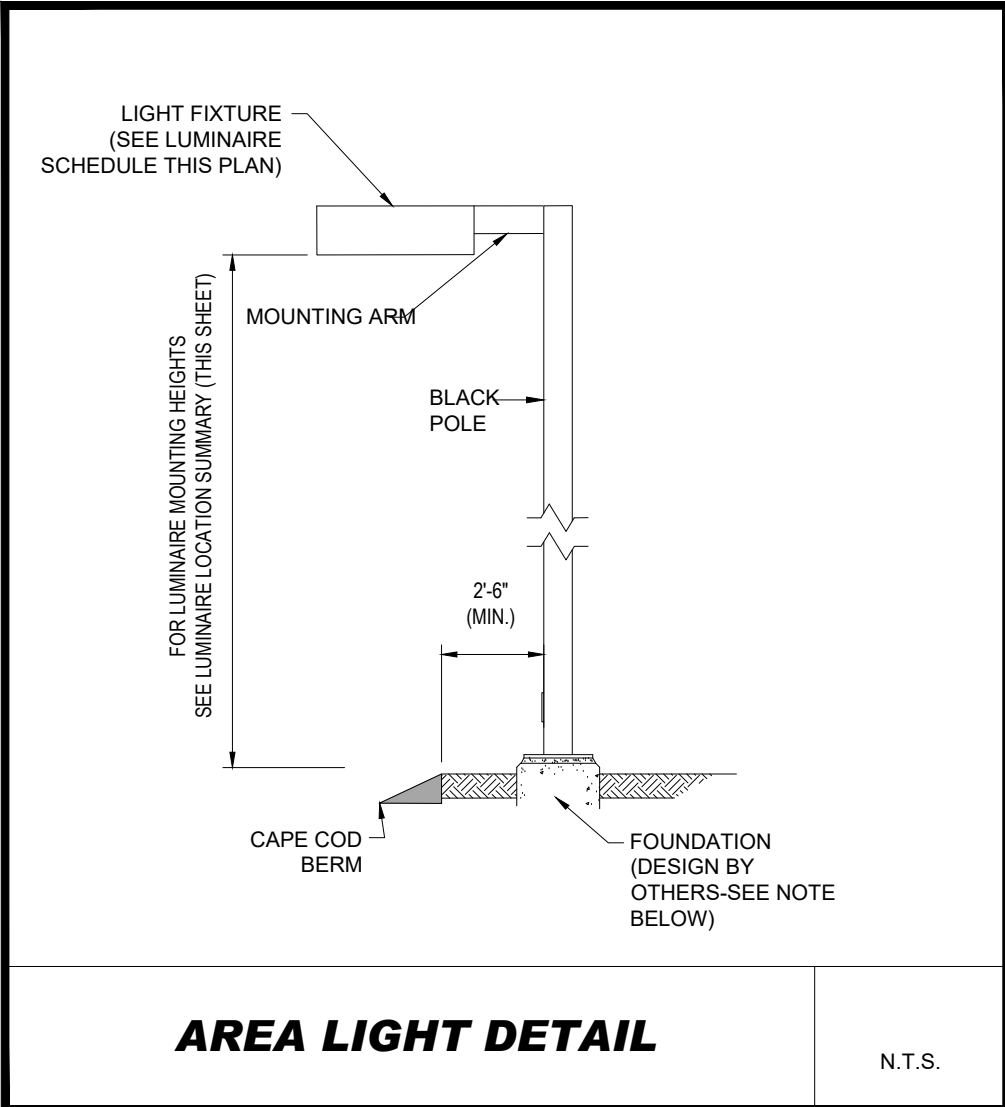
DATE _____



C:\PROGRAMDATA\BOHLER\302022\NET\PA\SUB\141-CVL-5-DEFINITIVE SUB-1-2022\LAYOUT-C-712 LIGHT E



LUMINAIRE SCHEDULE				
SYMBOL	QTY	ARRANGEMENT	WATTAGE	LLF
—○— A	23	SINGLE	431	0.90
—○— B	3	SINGLE	85.68	0.90
DESCRIPTION				
DSX2 AREA LIGHT TYPE 2 SINGLE HEAD POLE MOUNTED @ 35'-0" AFG				
DSX2-LED-P8-40K-T2M-MVOLT				
RADEAN POST-TOP WITH P4 4000K PATH WAY DISTRIBUTION MOUNTED @ 15'-0" AFG				
RADPT-P4-40K-PATH				



NOTE: THIS DETAIL IS FOR BID AND BUDGETARY PURPOSES ONLY. CONTRACTOR SHALL BE RESPONSIBLE FOR HAVING A FOUNDATION DESIGN PREPARED BY A QUALIFIED STRUCTURAL ENGINEER CONSIDERING LIGHTING MANUFACTURER REQUIREMENTS, LOCAL WIND LOADS AND SITE SPECIFIC SOIL PARAMETERS.

- SOME SITE CONDITIONS AND/OR LOCATIONS MAY REQUIRE VIBRATION DAMPENING MEASURES AS DETERMINED BY A STRUCTURAL ENGINEER.
- THE STRUCTURAL ENGINEER SHALL BE NOTIFIED OF THE INTENT TO MOUNT ANYTHING TO THE POLE, ASIDE FROM THE LIGHT FIXTURES, INCLUDING BUT NOT LIMITED TO CAMERAS, BANNERS, FLAGS, SIGNAGE, ETC. AS IT WILL IMPACT THE POLE AND FOUNDATION DESIGN.

LIGHTING NOTES

- THIS LIGHTING PLAN DEPICTS PROPOSED SUSTAINED ILLUMINATION LEVELS CALCULATED USING DATA PROVIDED BY THE NOTED MANUFACTURER(S). ACTUAL SUSTAINED SITE ILLUMINATION LEVELS AND PERFORMANCE OF LUMINAIRES MAY VARY DUE TO VARIATIONS IN WEATHER, ELECTRICAL VOLTAGE, TOLERANCE IN LAMPS, THE SERVICE LIFE OF EQUIPMENT AND LUMINAIRES AND OTHER RELATED VARIABLE FIELD CONDITIONS.
- THE LIGHT LOSS FACTORS USED IN THESE LIGHTING CALCULATIONS ARE 0.90 FOR ALL LED LUMINAIRES, 0.80 FOR ALL HIGH PRESSURE SODIUM LUMINAIRES OR 0.72 FOR ALL METAL HALIDE LUMINAIRES UNLESS OTHERWISE SPECIFIED. THESE FACTORS ARE INDICATIVE OF TYPICAL LIGHTING INDUSTRY MODELING STANDARDS.
- THE LIGHTING VALUES AND CALCULATION POINTS DEPICTED ON THIS PLAN ARE ALL ANALYZED ON A HORIZONTAL GEOMETRIC PLANE AT ELEVATION ZERO (GROUND LEVEL) UNLESS OTHERWISE NOTED. THE VALUES DEPICTED ON THIS PLAN ARE IN FOOT-CANDELES.
- THE LUMINAIRES, LAMPS AND LENSES MUST BE REGULARLY INSPECTED/MAINTAINED TO ENSURE THAT THEY FUNCTION PROPERLY. THIS WORK SHOULD INCLUDE, BUT NOT BE LIMITED TO, FREQUENT VISUAL INSPECTIONS, CLEANING OF LENSES, AND RELAMPING IF NECESSARY AT LEAST ONCE EVERY SIX (6) MONTHS. FAILURE TO FOLLOW THE ABOVE STEPS COULD CAUSE THE LUMINAIRES, LAMPS AND LENSES TO FAIL PROPERLY TO FUNCTION.
- WHERE APPLICABLE, THE EXISTING CONDTION LIGHT LEVELS ILLUSTRATED ARE REPRESENTATIVE OF AN APPROXIMATION UTILIZING LABORATORY DATA FOR SIMILAR FIXTURES, UNLESS ACTUAL FIELD MEASUREMENTS ARE TAKEN WITH A LIGHT METER AND ARE, CONSEQUENTLY, APPROXIMATIONS ONLY. DUE TO FACTORS SUCH AS FIXTURE MAINTENANCE, EQUIPMENT TOLERANCES, WEATHER CONDITIONS, ETC, ACTUAL LIGHT LEVELS MAY DIFFER. EXISTING LIGHT LEVELS DEPICTED ON THIS PLAN SHOULD BE CONSIDERED APPROXIMATE.
- THIS LIGHTING PLAN IS INTENDED TO SHOW THE LOCATIONS AND TYPE OF LUMINAIRES, ONLY. POWER SYSTEM, CONDUITS, WIRING, VOLTAGES AND OTHER ELECTRICAL COMPONENTS ARE THE RESPONSIBILITY OF THE ARCHITECT, MEP AND/OR LIGHTING CONTRACTOR, AS INDICATED IN THE CONSTRUCTION CONTRACT DOCUMENTS. THESE ITEMS MUST BE INSTALLED AS REQUIRED BY STATE AND LOCAL REGULATIONS. LIGHT POLE BASES ARE THE RESPONSIBILITY OF THE STRUCTURAL ENGINEER, AS INDICATED IN THE CONSTRUCTION CONTRACT DOCUMENTS. CONTRACTOR IS RESPONSIBLE FOR INSTALLING LIGHTING FIXTURES AND APPURTENANCES IN ACCORDANCE WITH ALL APPLICABLE BUILDING AND ELECTRICAL CODES AND ALL OTHER APPLICABLE RULES, REGULATIONS, LAWS AND STATUTES.
- CONTRACTOR MUST BRING TO DESIGNER'S ATTENTION, PRIOR TO THE COMMENCEMENT OF CONSTRUCTION, ANY LIGHT LOCATIONS THAT CONFLICT WITH DRAINAGE, UTILITIES, OR OTHER STRUCTURES.
- IT IS THE LIGHTING CONTRACTOR'S RESPONSIBILITY TO COORDINATE WITH THE PROJECT ARCHITECT OR OWNER REGARDING THE POWER SOURCE(S) FROM WITHIN THE BUILDING, AND TIMING DEVICES NECESSARY TO MEET THE DESIGN INTENT.
- THE LIGHTING CONTRACTOR SHALL COMPLY WITH ALL APPLICABLE CONTRACTOR REQUIREMENTS INDICATED IN THE SITE PLAN, INCLUDING BUT NOT LIMITED TO: GENERAL NOTES, GRADING AND UTILITY NOTES, SITE SAFETY, AND ALL GOVERNMENTAL RULES, LAWS, ORDINANCES, REGULATIONS AND THE LIKE.
- THE CONTRACTOR MUST VERIFY THAT INSTALLATION OF LIGHTING FIXTURES COMPLIES WITH THE REQUIREMENTS FOR SEPARATION FROM OVERHEAD ELECTRICAL WIRES PER STATE REGULATIONS.
- UPON OWNERS ACCEPTANCE OF THE COMPLETED PROJECT, THE OWNER SHALL BE RESPONSIBLE FOR ALL MAINTENANCE, SERVICING, REPAIR AND INSPECTION OF THE LIGHTING SYSTEM AND ALL OF ITS COMPONENTS AND RELATED SYSTEMS, TO ENSURE ACCURATE LIGHTING LEVELS ARE PRESENT AND FUNCTIONING AT ALL TIMES.
- THIS PLAN REFERENCES DOCUMENTS AND INFORMATION FROM PLAN ENTITLED "UNITED INDUSTRIAL PARK SUTTON MA", PREPARED BY VISUAL DATED 01/18/22.

APPROVAL UNDER THE SUBDIVISION CONTROL LAW REQUIRED

TOWN OF SUTTON PLANNING BOARD

CHAIRMAN

DATE

REVISIONS				
REV	DATE	COMMENT	CHECKED BY	DRAWN BY
1	12/16/2021	PEER REVIEW COMMENTS	AJS	JK / KC
2	01/07/2022	PB COMMENTS	AJS	JK / KC
3	01/24/2022	PB COMMENTS	AJS	JK / KC
4	02/14/2022	SET FOR UTILITY	AJS	JK / KC
5	08/28/2022	BOSTON ROAD IMPROVEMENTS	AJS	JK / KC

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PROJECT No.: W21141
DRAWN BY: AJS
CHECKED BY: KC / JAK
DATE: 11/10/2021
CAD I.D.: W21141-CVL-5_DEFINITIVE SUB

SITE PLAN DOCUMENTS

FOR

UNIFIED²
GLOBAL PACKAGING GROUP

UNIFIED PARKWAY

PROVIDENCE ROAD (ROUTE 122A)
TO BOSTON ROAD,
TOWN OF SUTTON,
WORCESTER COUNTY,
MASSACHUSETTS

BOHLER

352 TURNPIKE ROAD
SOUTHBOROUGH, MA 01772
Phone: (508) 480-9900

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MASSACHUSETTS
JOHN A. BOHLER
REGISTERED PROFESSIONAL ENGINEER
No. 41530
EXPIRATION DATE 12/31/2023
NEW HAMPSHIRE
No. 26177
EXPIRATION DATE 12/31/2023
MAINE
No. 12553

SHEET TITLE: **PROPOSED PHOTOMETRIC LIGHTING PLAN E**

SHEET NUMBER: **C-712**

REVISION 5 - 09/28/2022

PROPOSED LIGHTING DESIGN AND PHOTOMETRICS ARE PREPARED BY BOSTON LIGHT SOURCE AND ARE SHOWN FOR REFERENCE ONLY

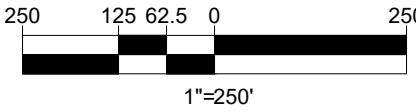
PROPOSED IMPROVEMENTS WITHIN BOSTON ROAD ARE SHOWN FOR REFERENCE ONLY. GC SHALL REFER TO PLANS PREPARED BY VHB FOR DETAIL

THIS PLAN TO BE UTILIZED FOR LIGHTING PURPOSES ONLY

CERTIFICATE OF NO APPEAL

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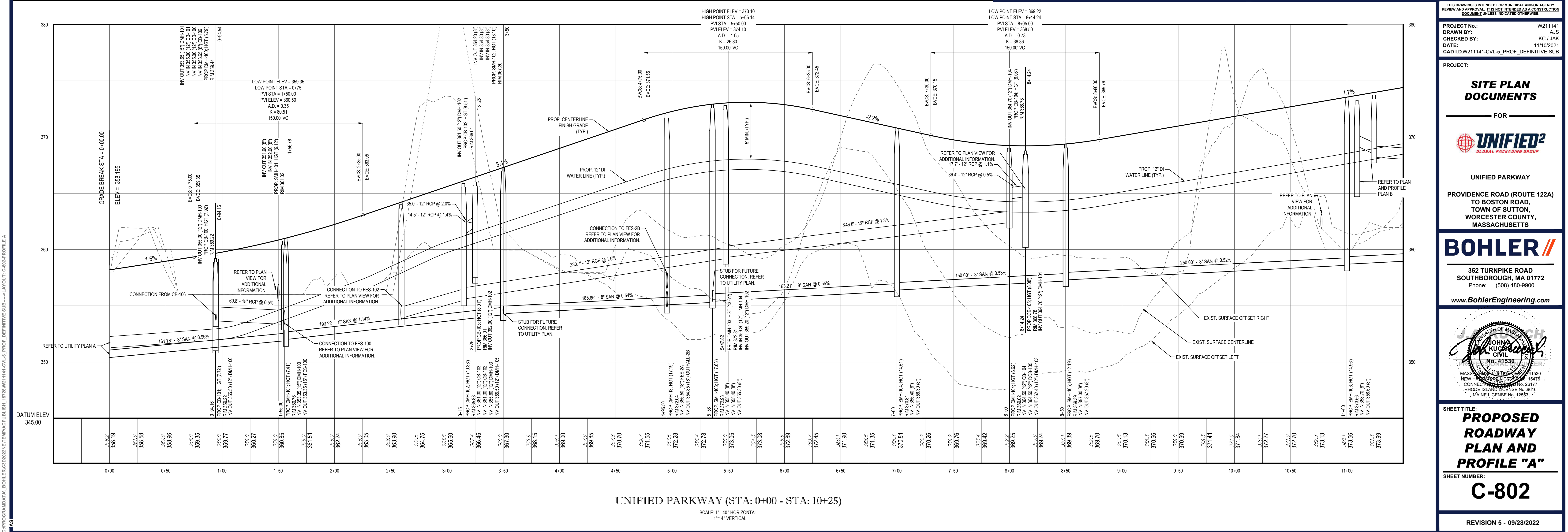
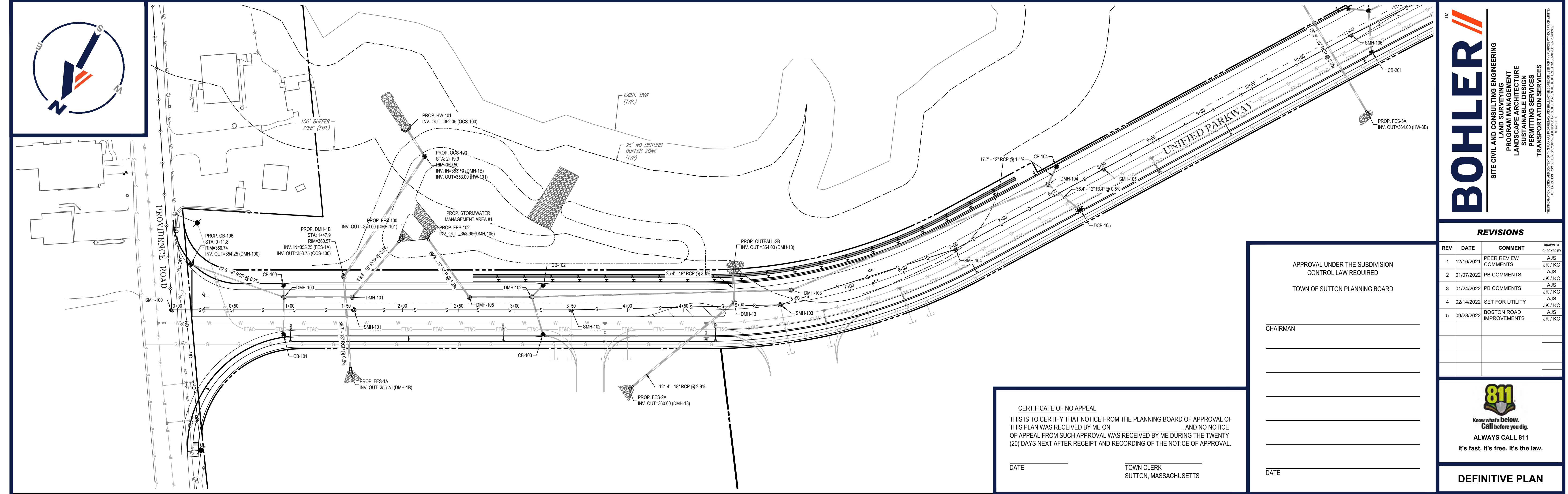
DATE _____ TOWN CLERK
SUTTON, MASSACHUSETTS

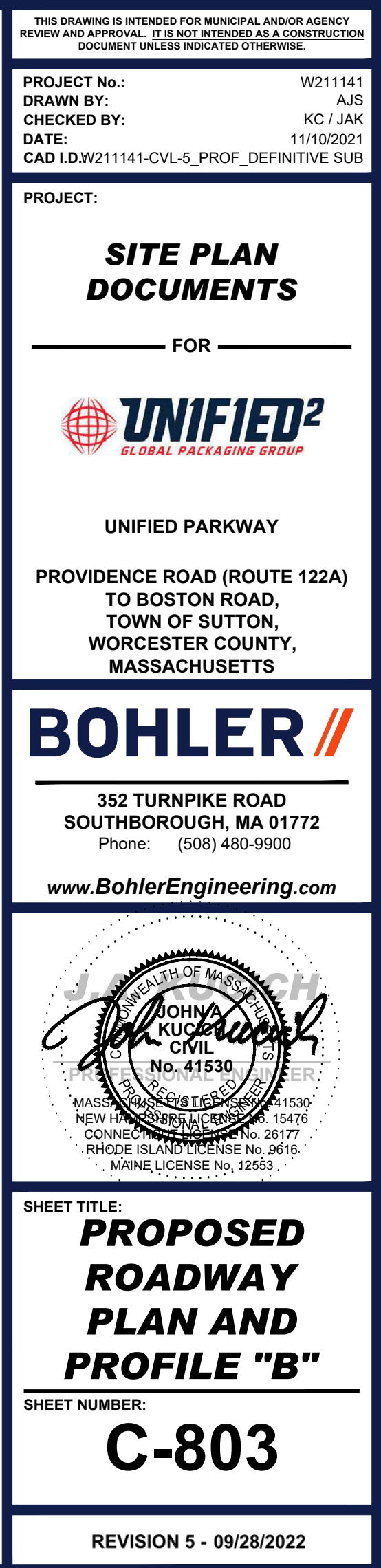
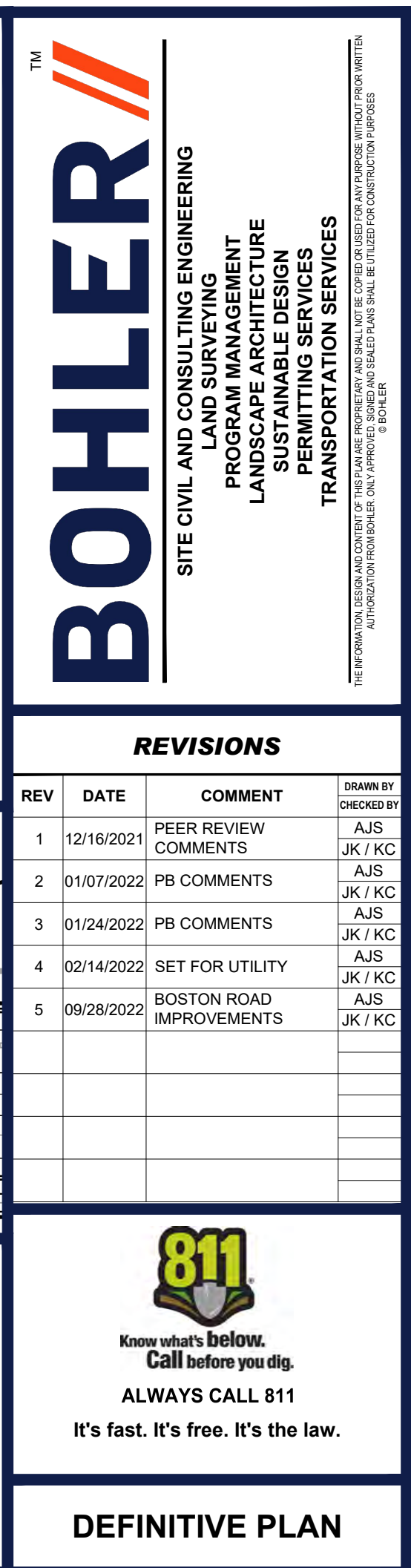


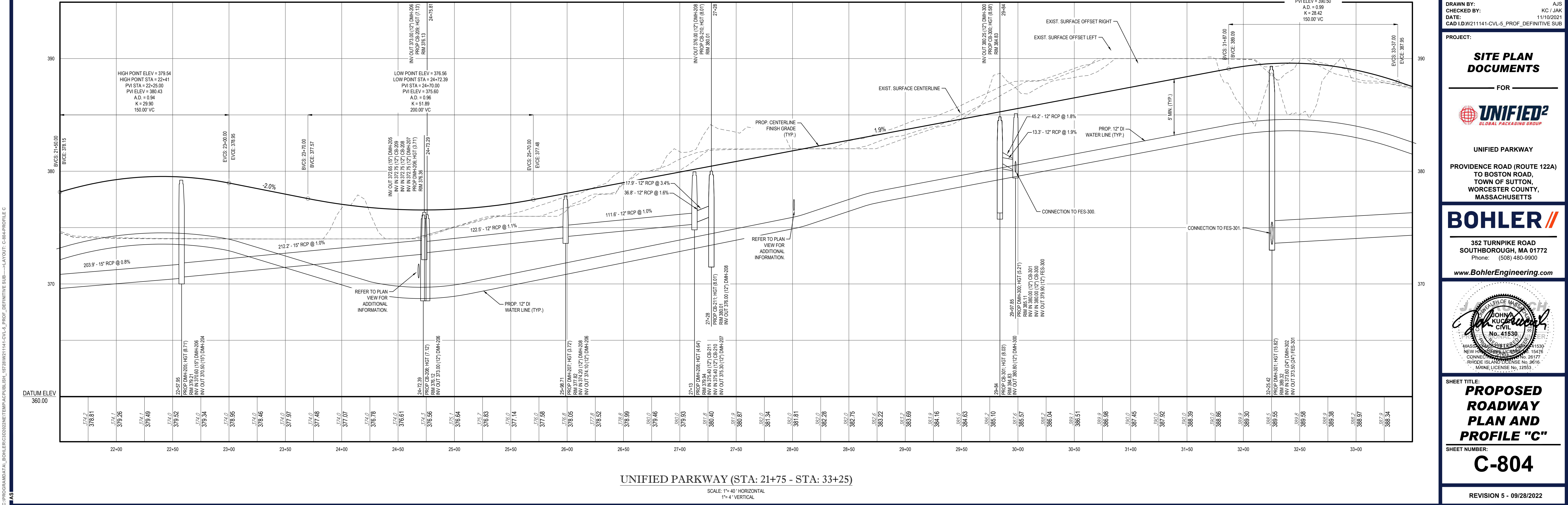
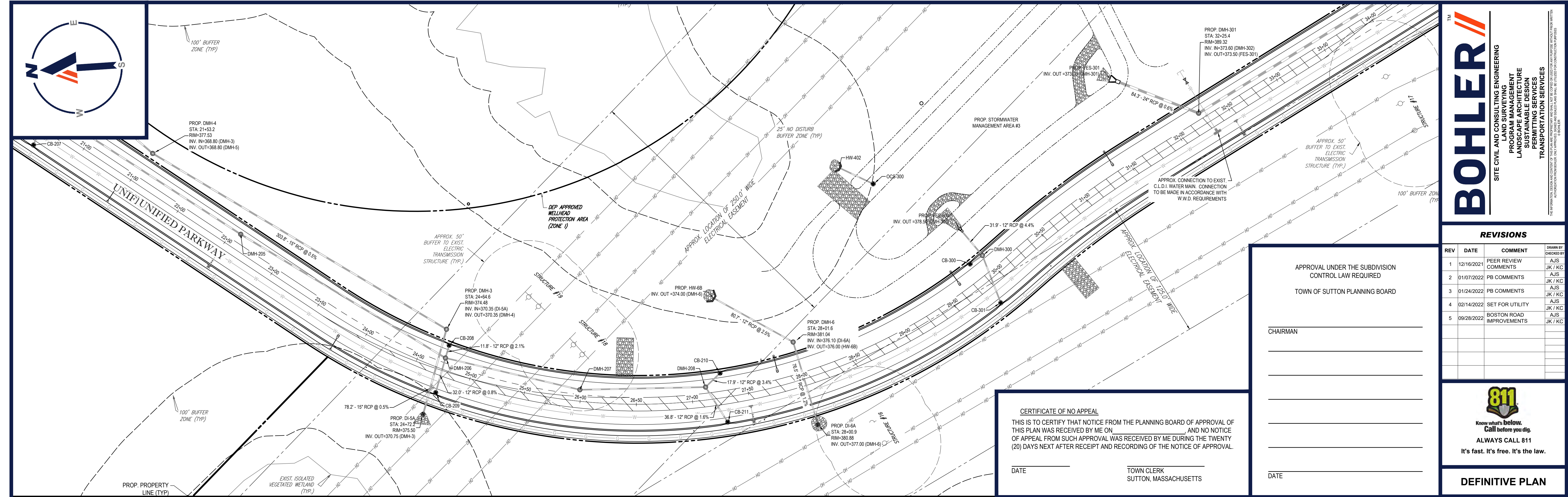
DATE _____ TOWN CLERK
SUTTON, MASSACHUSETTS

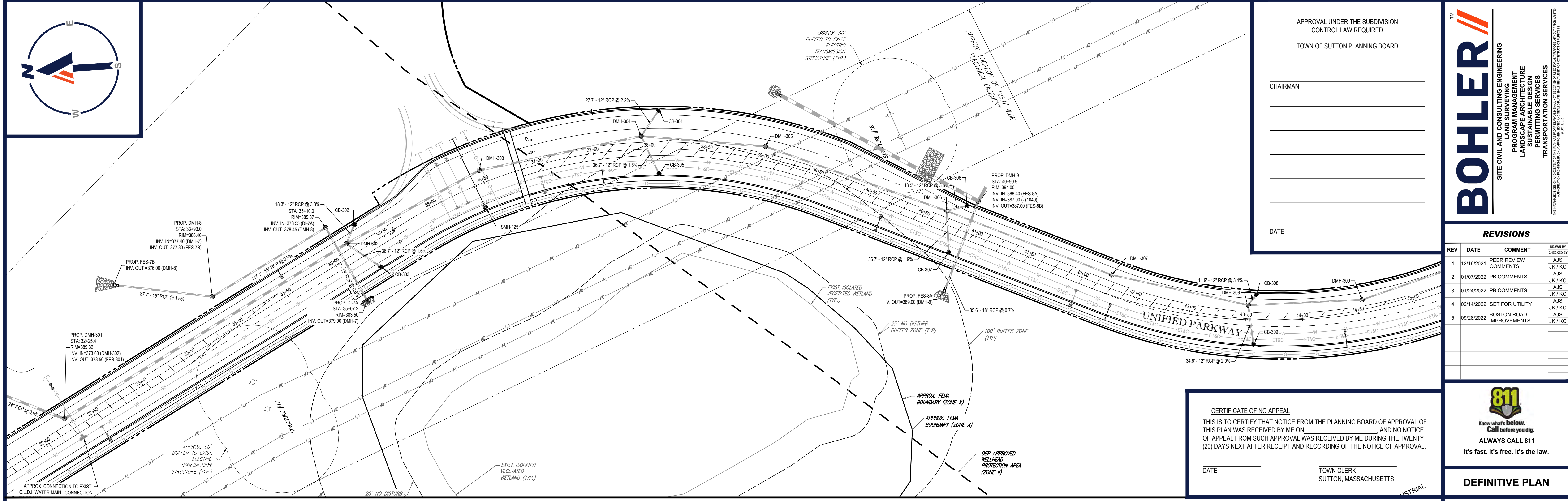
DATE _____

REVISION 5 - 09/28/2022









TOWN OF SUTTON PLANNING BOARD

DATE _____

REVISIONS

[illegible]

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PROJECT No.: W211141
DRAWN BY: AJS
CHECKED BY: KC / JAK
DATE: 11/10/2021
CAD I.D.W211141-CVL-5_PROF_DEFINITIVE SUB

PROJECT:

SITE PLAN DOCUMENTS

— FOR —



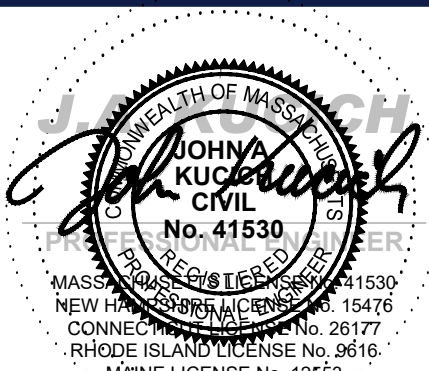
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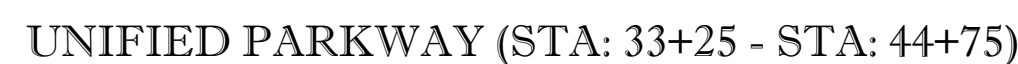
SHEET TITLE:

**PROPOSED
ROADWAY
PLAN AND
PROFILE "D"**

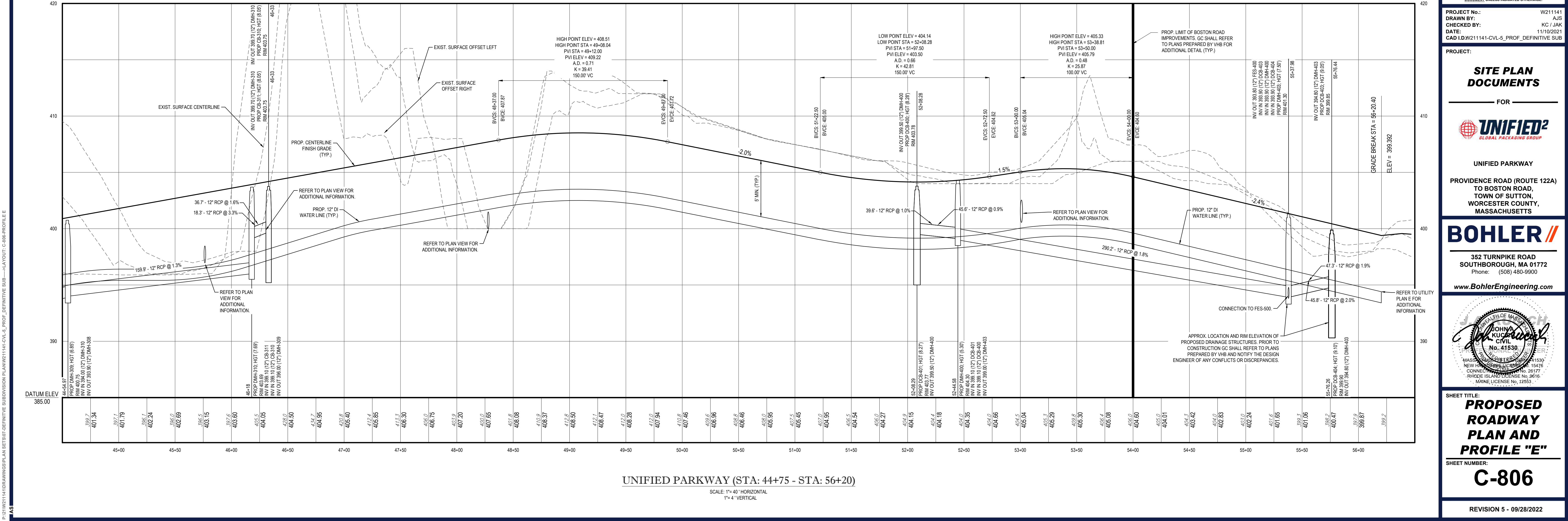
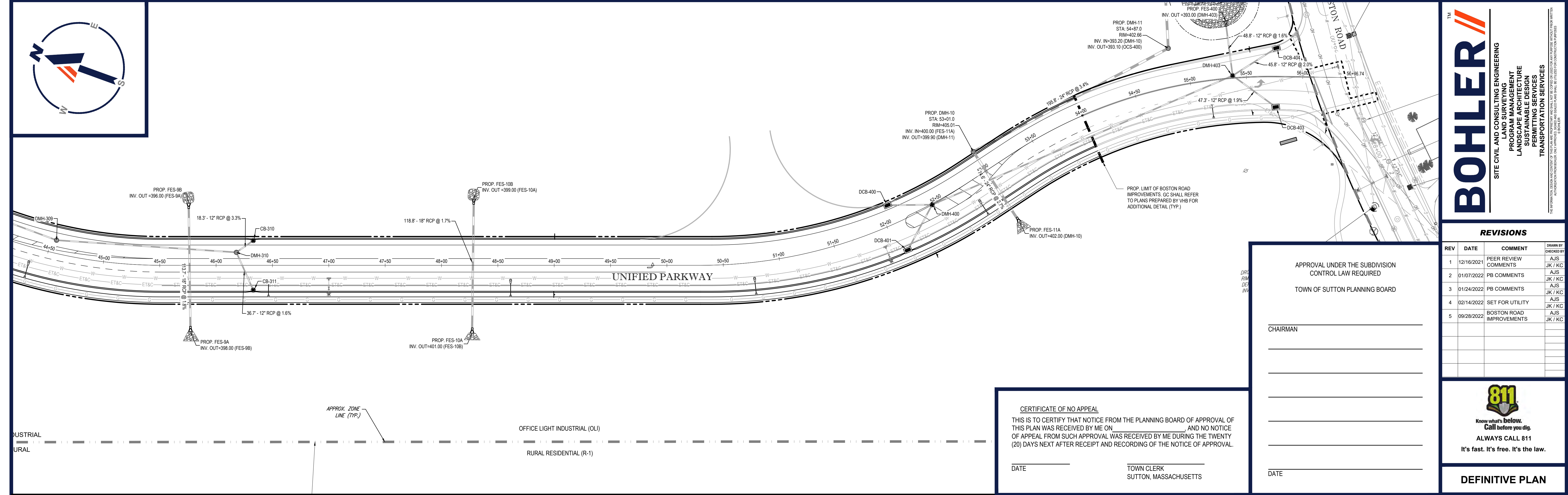
SHEET NUMBER:

C-805

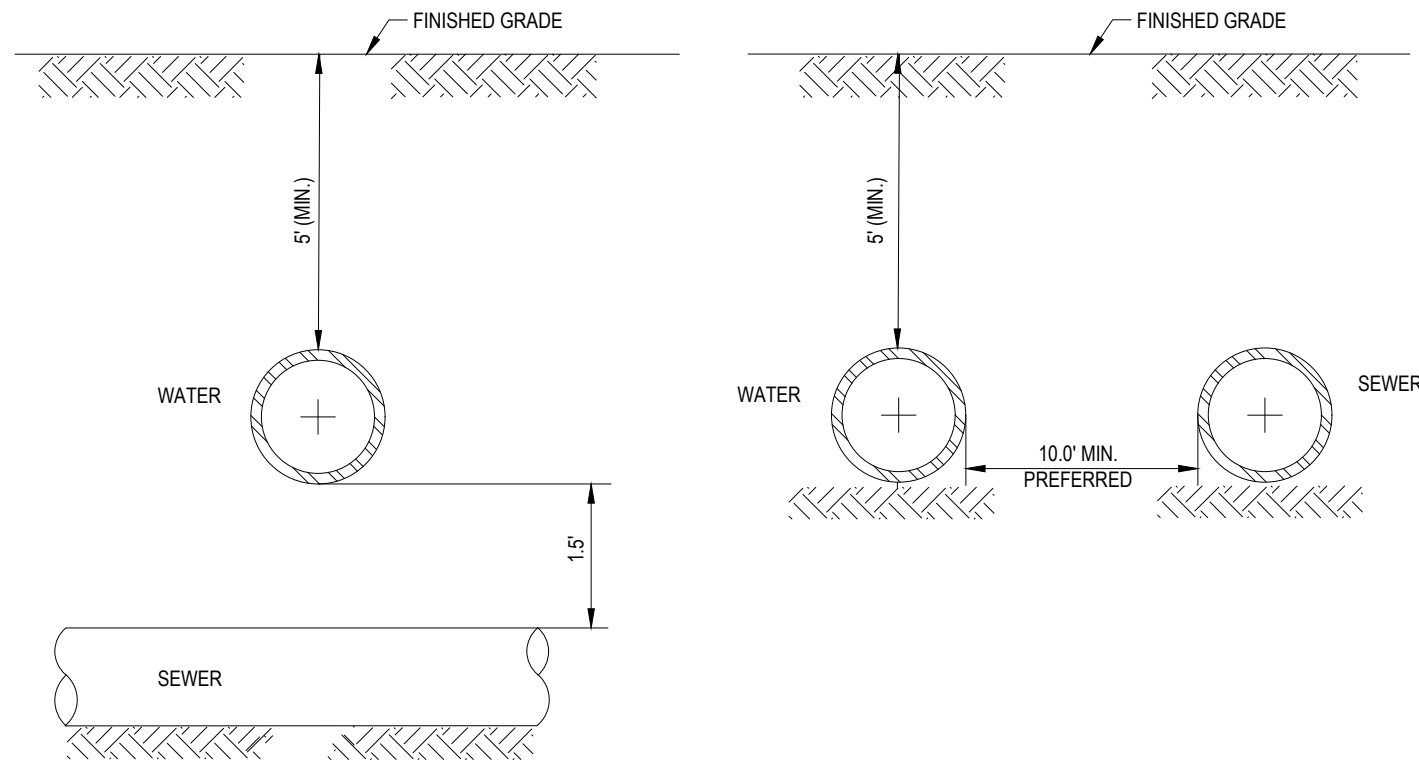
REVISION 5 - 09/28/2022



SCALE: 1"= 40' HORIZONTAL
1"= 4' VERTICAL



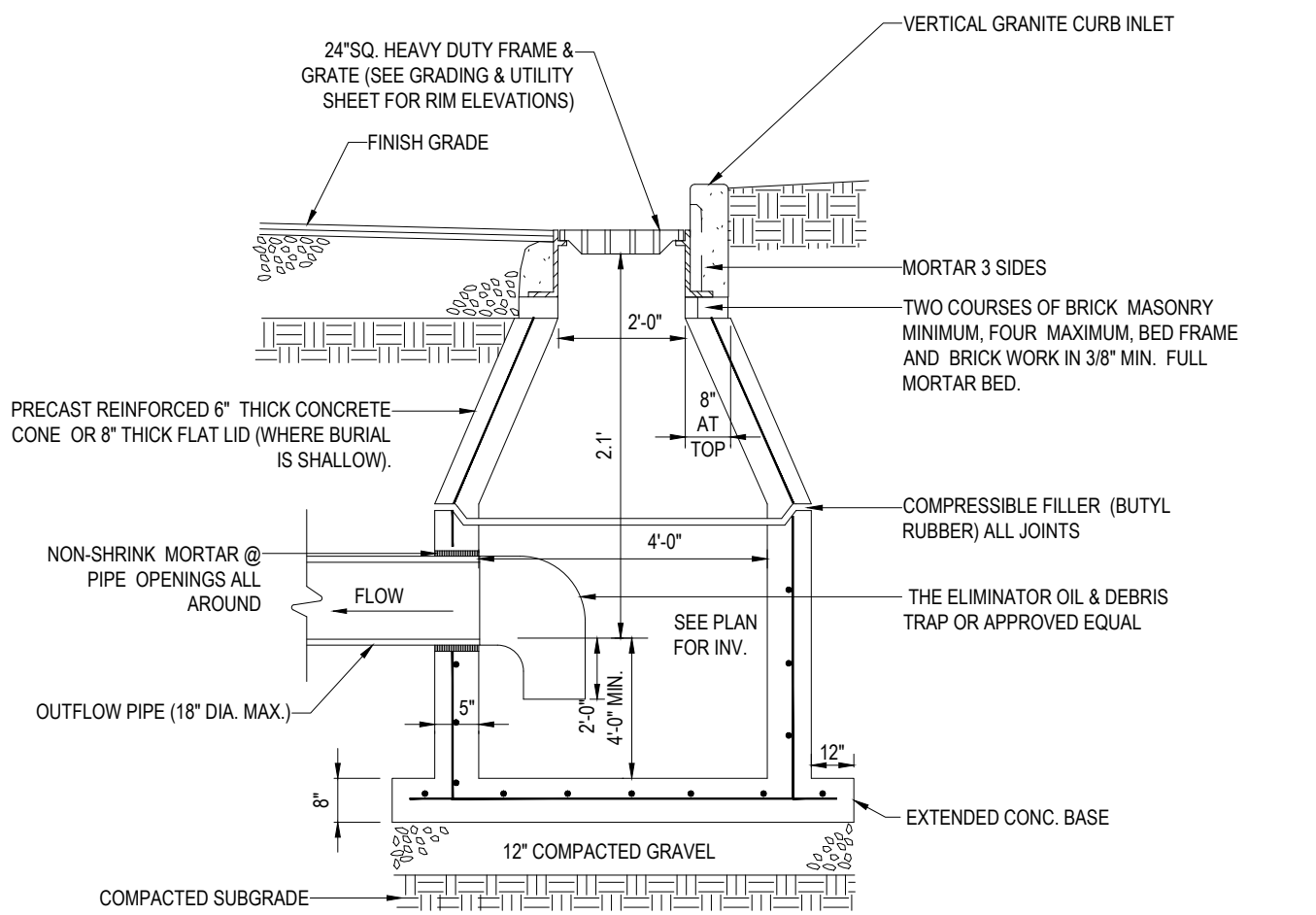
C:\PROGRAMDATA\BOHLER\320222\NET\TEMP\AC\PUB\141-CVL-5_DET_DEFINITIVE SUB-----LAYOUT: C-902-DETAILS



NOTE:
10' HORIZONTAL SEPARATION AND 1.5' VERTICAL SEPARATION SHALL BE PROVIDED BETWEEN WATER AND SEWER AS DEPICTED IN THIS DETAIL. OR SEWER SHALL BE ENCASED IN CONCRETE (SEE "CONCRETE ENCASEMENT DETAIL AT UTILITY CROSSING" DETAIL THIS SHEET) IN SECTIONS WHERE SEPARATIONS SHALL NOT BE ACHIEVED.

WATER/SEWER CROSSING DETAIL

N.T.S.

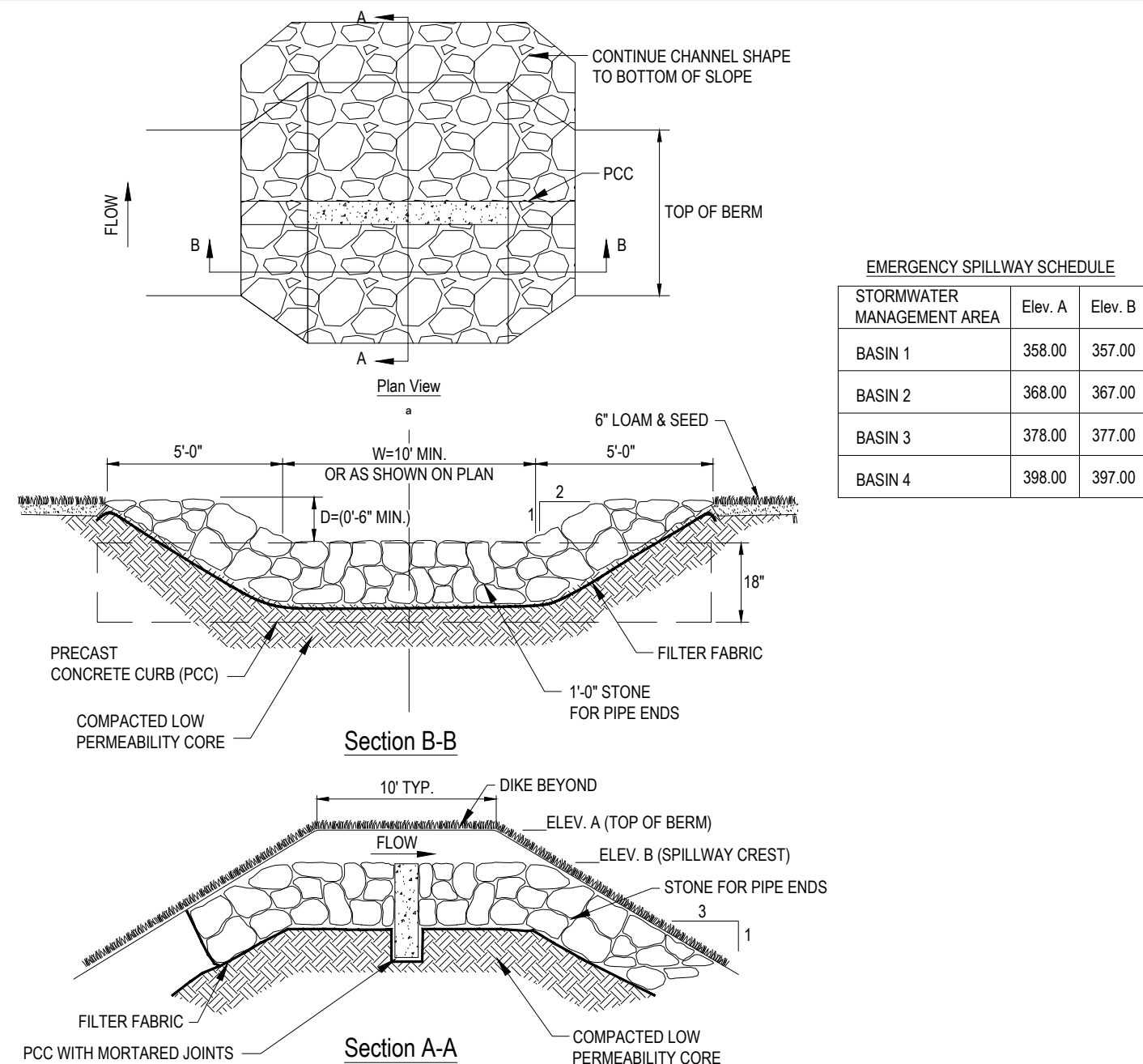


NOTE:
ALL PROPOSED STRUCTURES THAT FALL WITHIN THE EXISTING ELECTRIC EASEMENTS SHALL BE AASHTO HS-25 RATED.

1. ALL STRUCTURES SHALL BE SUITABLE FOR H-20 LOADING AND SHALL MEET THE REQUIREMENTS OF ASTM C478.
2. USE PRECAST FLAT SLAB TOP FOR SHALLOW INVERT APPLICATIONS.
3. USE VERTICAL GRANITE CURB INLET AT ALL CATCH BASIN LOCATIONS.
4. GRATES FOR CATCH BASINS CB200-CB210 AND CB300-CB311 SHALL BE INSCRIBED WITH "DO NOT DUMP - DRAINS TO WATERWAYS", OR APPROVED EQUAL.

PRECAST CONCRETE DEEP SUMP CATCH BASIN DETAIL

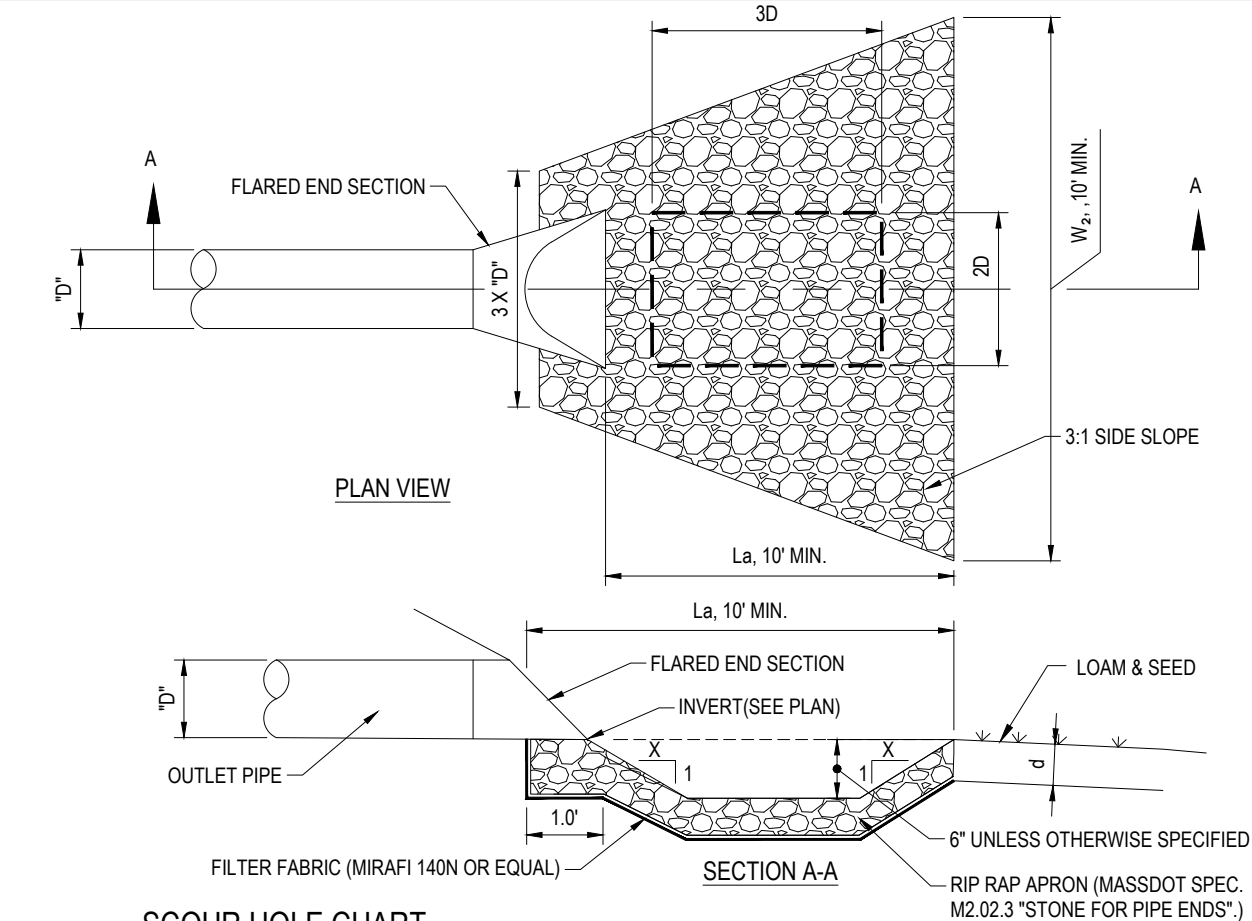
N.T.S.



EMERGENCY SPILLWAY SCHEDULE			
STORMWATER MANAGEMENT AREA	Elev. A	Elev. B	
BASIN 1	358.00	357.00	
BASIN 2	368.00	367.00	
BASIN 3	378.00	377.00	
BASIN 4	388.00	387.00	

OVERFLOW SPILLWAY

N.T.S.

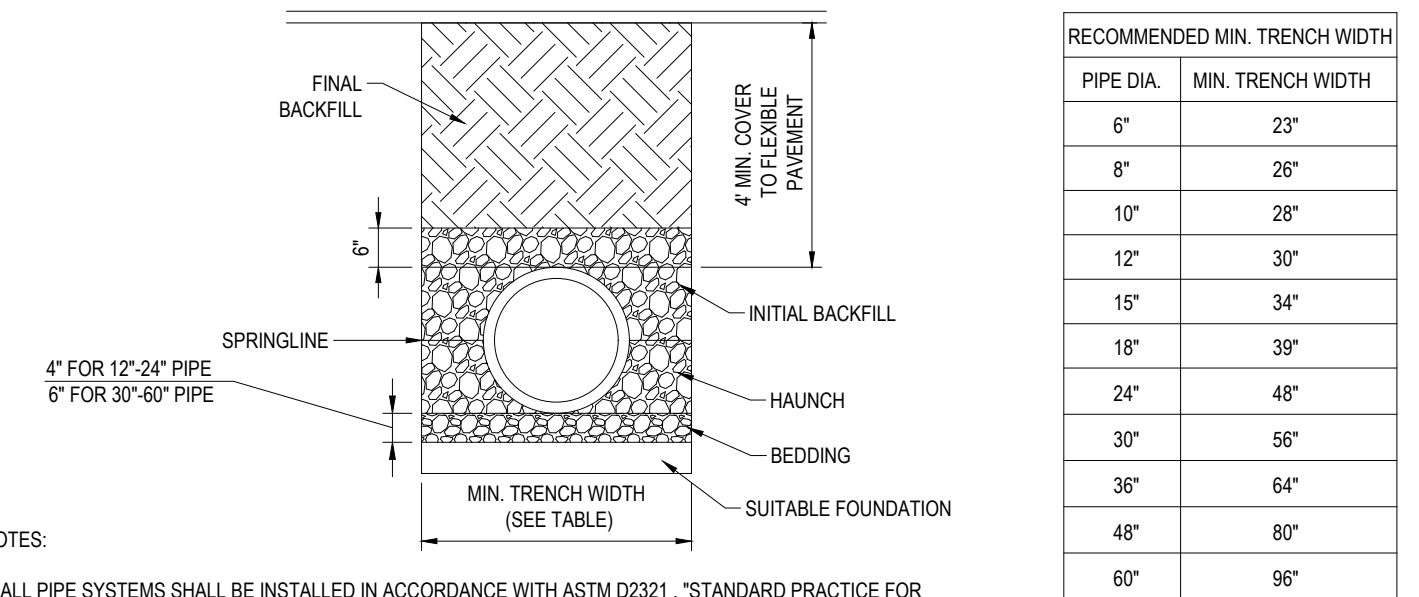


SCOUR HOLE CHART						
LOCATION	D (in.)	F (ft.)	C (ft.)	B (ft.)	d (in.)	
HW-101	18	0.75	10	10	6	
OUTFALL-2B	18	0.75	10	10	6	
HW-3B	15	0.83	10	10	6	
HW-4B	12	0.50	10	10	6	
HW-5B	15	0.63	10	10	6	
HW-6B	12	0.50	10	10	6	
FES-8B	18	0.75	10	10	6	
FES-9B	18	0.75	10	10	12	
FES-10B	18	0.75	10	10	12	
HW-502	24	1.00	12	10	12	

RIP-RAP APRON CHART						
LOCATION	D (in.)	X	La (ft.)	W ₂ (ft.)	d (in.)	
FES-7B	15	3	10	20	6	

FLARED END SECTION WITH RIP RAP APRON

N.T.S.



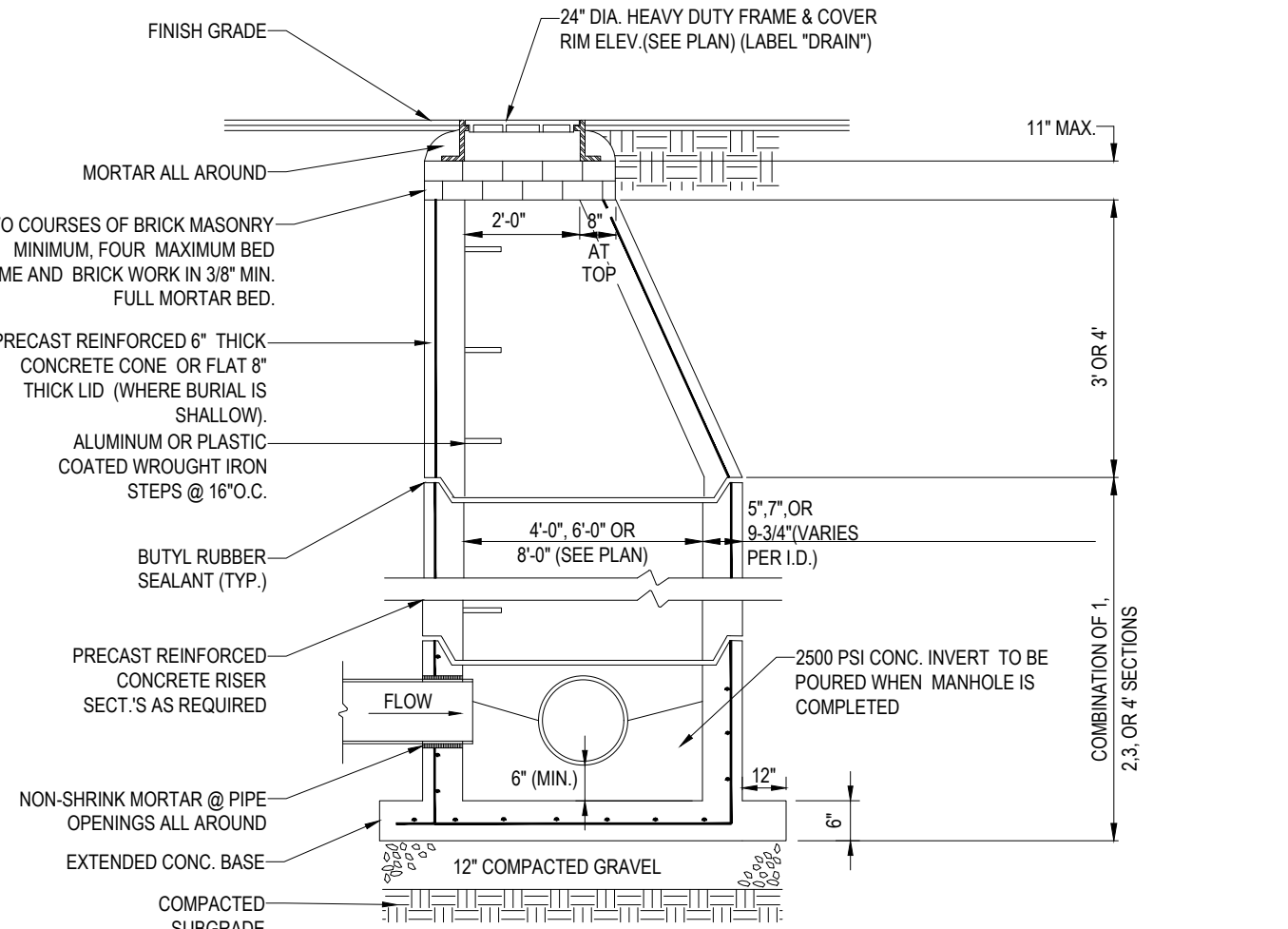
RECOMMENDED MIN. TRENCH WIDTH	
PIPE DIA.	MIN. TRENCH WIDTH
6"	23"
8"	26"
10"	28"
12"	30"
15"	34"
18"	39"
24"	48"
30"	56"
36"	64"
48"	80"
60"	96"

- NOTES:
1. ALL PIPE SYSTEMS SHALL BE INSTALLED IN ACCORDANCE WITH ASTM D2321, "STANDARD PRACTICE FOR UNDERGROUND INSTALLATION OF THERMOPLASTIC PIPE FOR SEWERS AND OTHER GRAVITY FLOW APPLICATIONS", LATEST EDITION.
 2. MEASURES SHOULD BE TAKEN TO PREVENT MIGRATION OF NATIVE FINES INTO BACKFILL MATERIAL, WHEN REQUIRED.
 3. FOUNDATION: WHERE THE TRENCH BOTTOM IS UNSTABLE, THE CONTRACTOR SHALL EXCAVATE TO A DEPTH REQUIRED BY THE ENGINEER AND REPLACE WITH SUITABLE MATERIAL, AS SPECIFIED BY THE ENGINEER, AS AN ALTERNATIVE AND AT THE DISCRETION OF THE DESIGN ENGINEER, THE TRENCH BOTTOM MAY BE STABILIZED USING A GEOTEXTILE MATERIAL.
 4. BEDDING: SUITABLE MATERIAL FOR HDPE PIPE SHALL MEET THE REQUIREMENTS OF AASHTO M 145, A-1, A-2.4, A-2.5, OR A-3. A STABLE AND UNIFORM BEDDING SHALL BE PROVIDED FOR THE PIPE AND ANY PROTRUDING FEATURES OF ITS JOINT AND/OR FITTINGS. THE MIDDLE OF THE BEDDING EQUAL TO 1/3 OF THE PIPE O.D. MAY BE LOOSELY PLACED, WHILE THE REMAINDER SHALL BE COMPACTED TO A MINIMUM 95% OF MAXIMUM DENSITY PER AASHTO T99. A MINIMUM OF 4" OF BEDDING SHALL BE PROVIDED PRIOR TO PLACEMENT OF THE PIPE, UNLESS AN UNYIELDING MATERIAL (ROCK CUTS) IS PRESENT IN THE TRENCH BOTTOM, THEN A 6" CUSHION OF BEDDING IS RECOMMENDED. BEDDING MATERIAL SIZE SHALL BE 1.5" MAXIMUM GRANULAR MATERIAL.
 5. INITIAL BACKFILL: SUITABLE MATERIAL SHALL BE CLASS I, II OR III IN THE PIPE ZONE EXTENDING NOT LESS THAN 6" ABOVE CROWN OF PIPE. THE CONTRACTOR SHALL PROVIDE DOCUMENTATION FOR MATERIAL SPECIFICATION TO ENGINEER. MATERIAL SHALL BE INSTALLED AS REQUIRED IN ASTM D2321, LATEST EDITION.
 6. MINIMUM COVER: MINIMUM COVER SHALL BE FOUR (4) FEET, PER THE TOWN OF SUTTON SUBDIVISION RULES & REGULATIONS.

NOTE:
ALL PROPOSED UNDERGROUND UTILITIES THAT FALL WITHIN THE EXISTING ELECTRIC EASEMENTS SHALL BE AASHTO HS-25 RATED.

HDPE STORM DRAINAGE TRENCH

N.T.S.

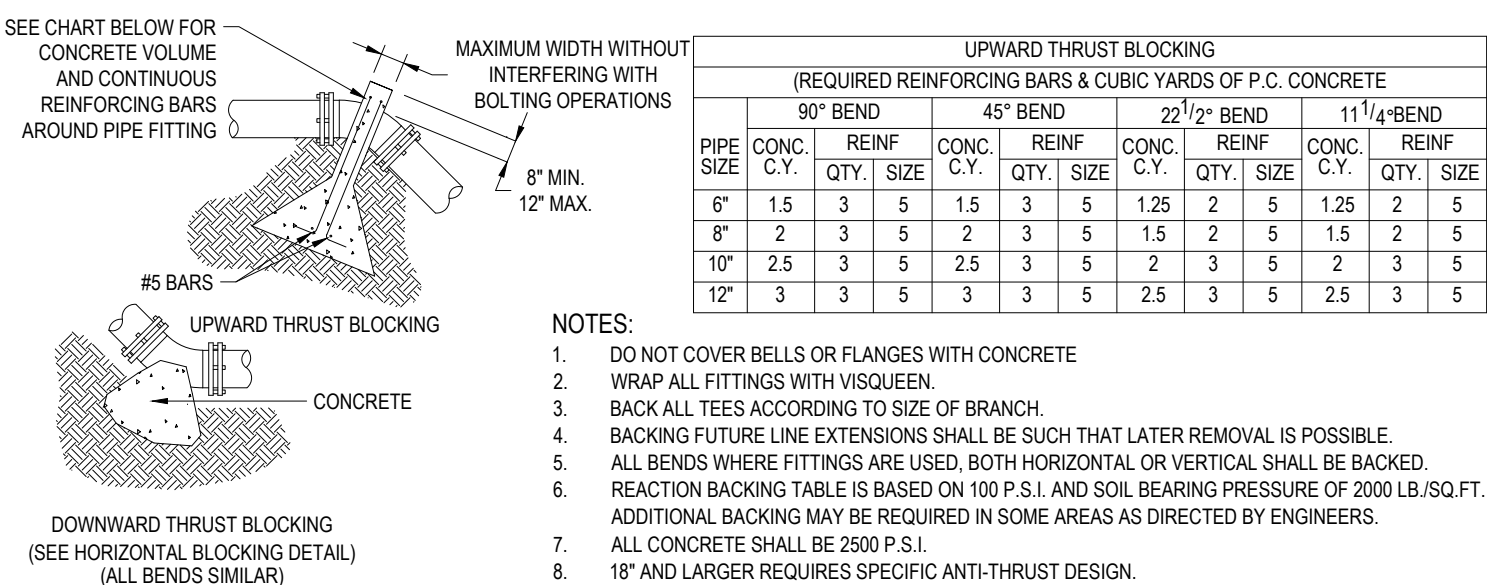


NOTE:
ALL PROPOSED STRUCTURES THAT FALL WITHIN THE EXISTING ELECTRIC EASEMENTS SHALL BE AASHTO HS-25 RATED.

- NOTES:
1. ALL STRUCTURES SHALL BE SUITABLE FOR H-20 LOADING AND SHALL MEET THE REQUIREMENTS OF ASTM C478.
 2. CONTRACTOR SHALL SIZE MANHOLE AS NECESSARY TO ACCOMMODATE THE PROPOSED PIPE SIZES AND PENETRATIONS USING GEOMETRY SHOWN ON THE GRADING AND DRAINAGE PLANS AS WELL AS INFORMATION PROVIDED IN THE ROADWAY PROFILES.

TYP. PRECAST CONCRETE MANHOLE STORM DRAIN

N.T.S.

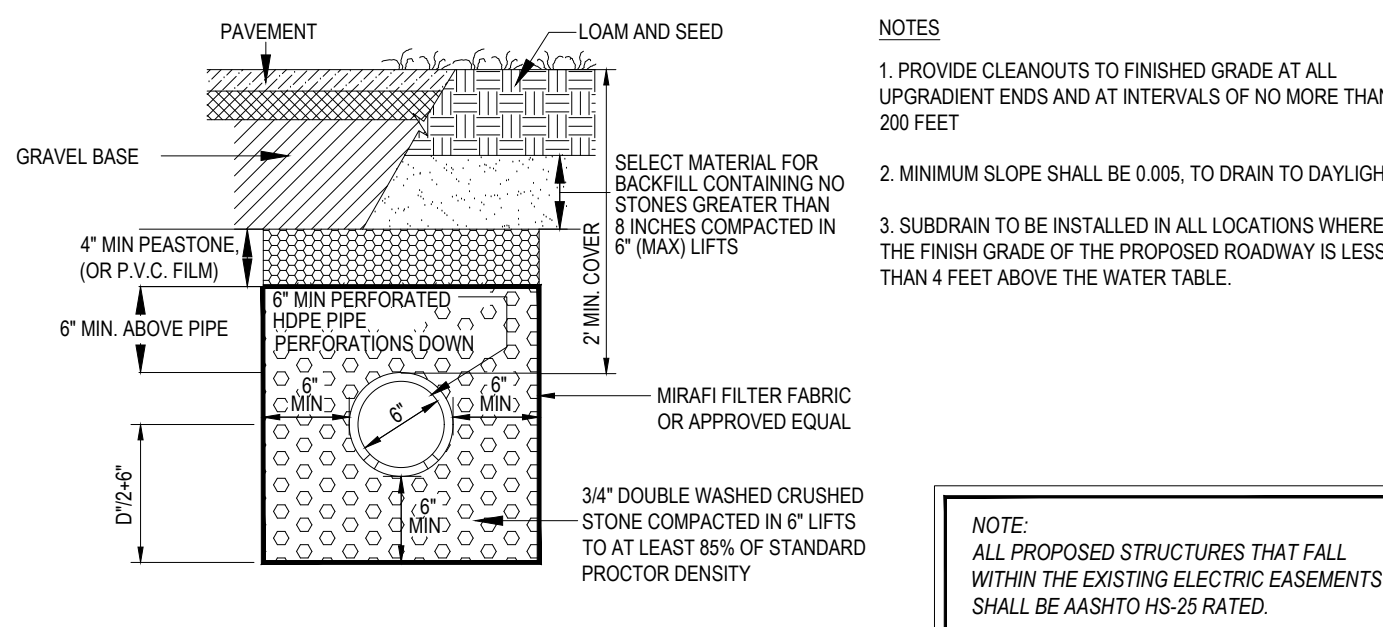


UPWARD THRUST BLOCKING (REQUIRED REINFORCING BARS & CUBIC YARDS OF P.C. CONCRETE)											
90° BEND			45° BEND			22 1/2° BEND			11 1/4° BEND		
PIPE SIZE	CONC. C.Y.	REINF. QTY.	PIPE SIZE	CONC. C.Y.	REINF. QTY.	PIPE SIZE	CONC. C.Y.	REINF. QTY.	PIPE SIZE	CONC. C.Y.	REINF. QTY.
6"	1.5	3	5	1.5	3	5	1.25	2	5	1.25	2
8"	2	3	5	2	3	5	1.5	2	5	1.5	2
10"	2.5	3	5	2.5	3	5	2	3	5	2	3
12"	3	3	5	3	3	5	2.5	3	5	2.5	3

- NOTES:
1. DO NOT COVER BELLS OR FLANGES WITH CONCRETE.
 2. WRAP ALL FITTINGS WITH VISQUEEN.
 3. BACK ALL TEES ACCORDING TO SIZE OF BRANCH.
 4. BACKING FUTURE LINE EXTENSIONS SHALL BE SUCH THAT LATER REMOVAL IS POSSIBLE.
 5. ALL BENDS WHERE FITTINGS ARE USED, BOTH HORIZONTAL OR VERTICAL SHALL BE BACKED.
 6. REACTION BACKING TABLE IS BASED ON 100 P.S.I. AND SOIL BEARING PRESSURE OF 2000 LB./SQ.FT. ADDITIONAL BACKING MAY BE REQUIRED IN SOME AREAS AS DIRECTED BY ENGINEERS.
 7. ALL CONCRETE SHALL BE 2500 P.S.I.
 8. 18" AND LARGER REQUIRES SPECIFIC ANTI-THRUST DESIGN.

VERTICAL THRUST BLOCKING

N.T.S.

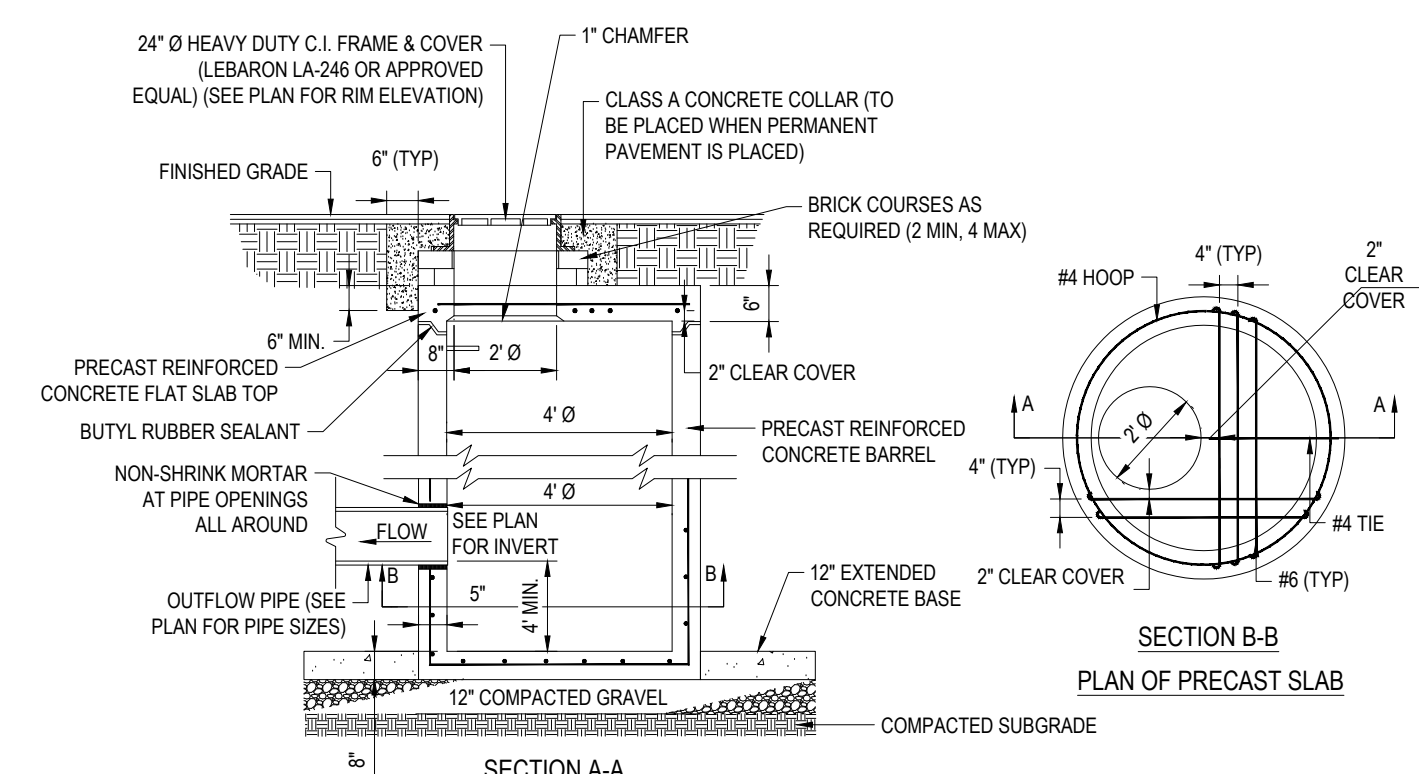


- NOTES:
1. PROVIDE CLEANOUTS TO FINISHED GRADE AT ALL UPGRADIENT ENDS AND AT INTERVALS OF NO MORE THAN 200 FEET.
 2. MINIMUM SLOPE SHALL BE 0.005, TO DRAIN TO DAYLIGHT.
 3. SUBDRAIN TO BE INSTALLED IN ALL LOCATIONS WHERE THE FINISH GRADE OF THE PROPOSED ROADWAY IS LESS THAN 4 FEET ABOVE THE WATER TABLE.

NOTE:
ALL PROPOSED STRUCTURES THAT FALL WITHIN THE EXISTING ELECTRIC EASEMENTS SHALL BE AASHTO HS-25 RATED.

TYPICAL SUBDRAIN DETAIL

N.T.S.

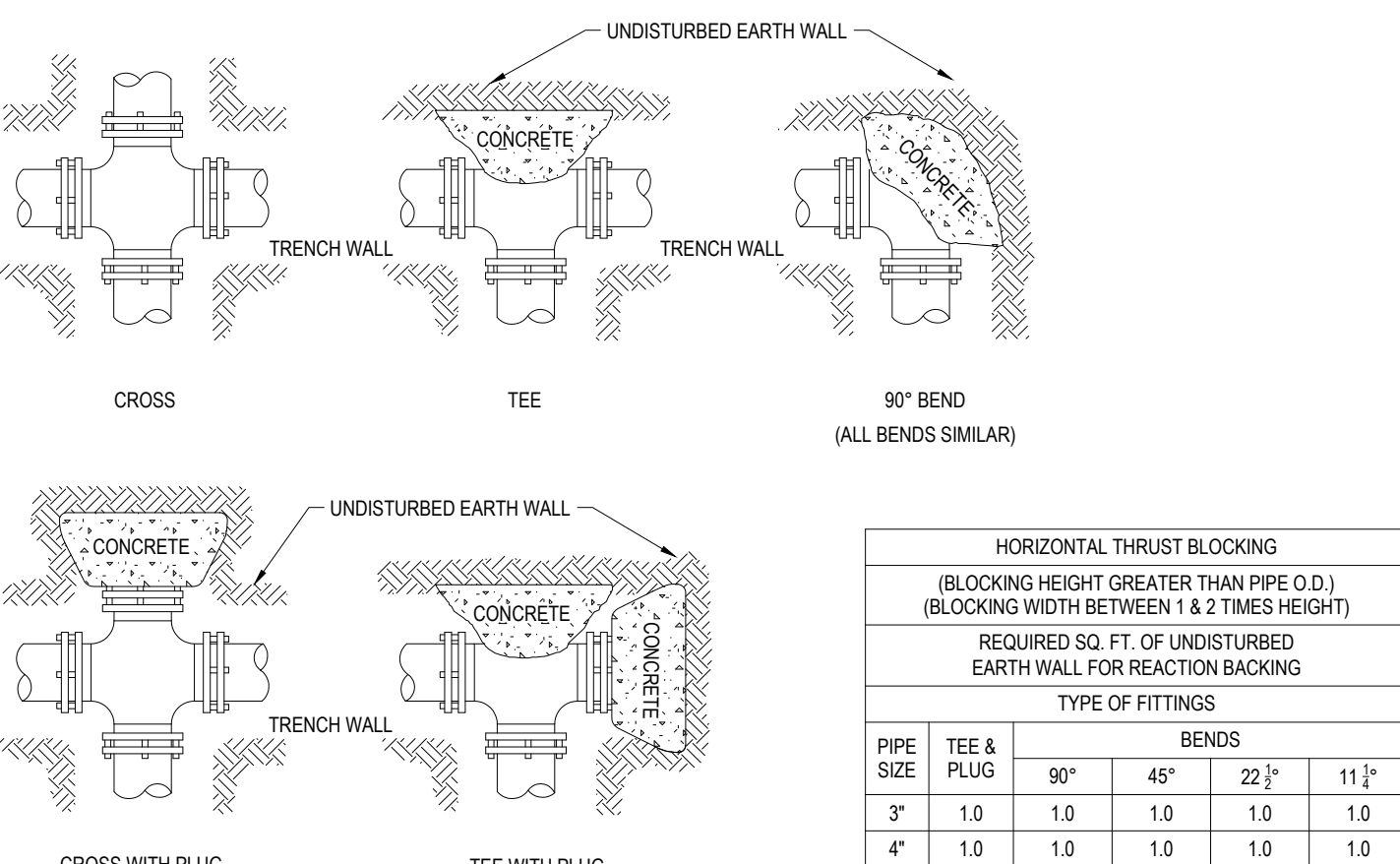


NOTE:
ALL PROPOSED STRUCTURES THAT FALL WITHIN THE EXISTING ELECTRIC EASEMENTS SHALL BE AASHTO HS-25 RATED.

- NOTES:
1. ALL DRAIN PIPE CONNECTIONS TO STRUCTURES LOCATED IN GROUNDWATER SHALL HAVE FLEXIBLE RUBBER BOOTS AND BE WATER TIGHT.
 2. USE VERTICAL GRANITE CURB INLETS AT ALL CATCH BASIN LOCATIONS.
 3. CATCH BASIN GRATES SHALL BE INSCRIBED WITH "DO NOT DUMP - DRAINS TO WATERWAYS", OR APPROVED EQUAL.

PRECAST FLAT SLAB TOP FOR CATCH BASIN

N.T.S.

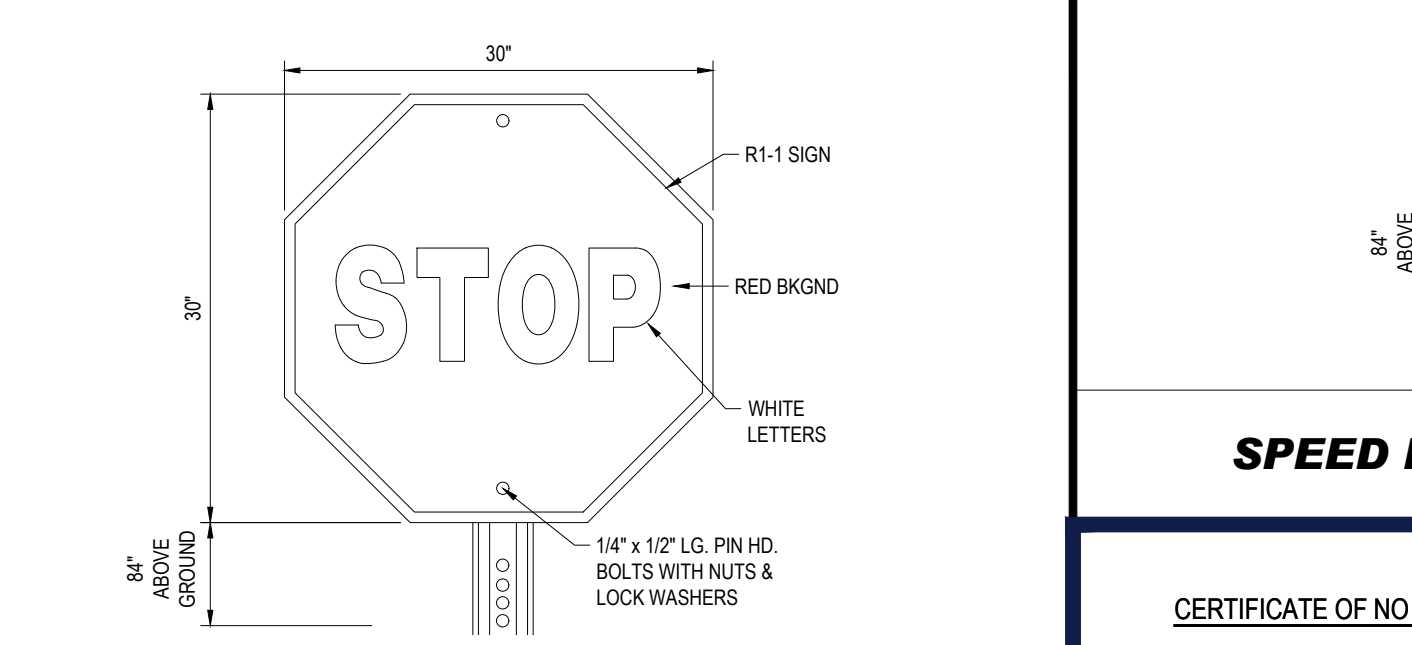


HORIZONTAL THRUST BLOCKING (BLOCKING HEIGHT GREATER THAN PIPE O.D.) (BLOCKING WIDTH BETWEEN 1 & 2 TIMES HEIGHT)					
REQUIRED SQ. FT. OF UNDISTURBED EARTH WALL FOR REACTION BACKING					
TYPE OF FITTINGS					
PIPE SIZE	TEE & PLUG	BENDS			
		90°	45°	22 1/2°	11 1/4°
3"	1.0	1.0	1.0	1.0	1.0
4"	1.0	1.0	1.0	1.0	1.0
6"	1.5	2.0	1.0	1.0	1.0
8"	2.5	3.5	1.8	1.0	1.0
10"	4.0	5.5	2.8	1.5	1.0
12"	6.0	8.0	4.0	2.0	1.5

- NOTE:
1. DO NOT COVER BELLS OR FLANGES WITH CONCRETE.
 2. WRAP ALL FITTINGS WITH VISQUEEN.
 3. BACK ALL TEES ACCORDING TO SIZE OF BRANCH.
 4. BACKING FUTURE LINE EXTENSIONS SHALL BE SUCH THAT LATER REMOVAL IS POSSIBLE.
 5. ALL BENDS WHERE FITTINGS ARE USED, BOTH HORIZONTAL OR VERTICAL SHALL BE BACKED.
 6. REACTION BACKING TABLE IS BASED ON 100 P.S.I. AND SOIL BEARING PRESSURE OF 2000 LB./SQ.FT. ADDITIONAL BACKING MAY BE REQUIRED IN SOME AREAS AS DIRECTED BY ENGINEERS.
 7. ALL CONCRETE SHALL BE 2500 P.S.I.
 8. 18" AND LARGER REQUIRES SPECIFIC ANTI-THRUST DESIGN.

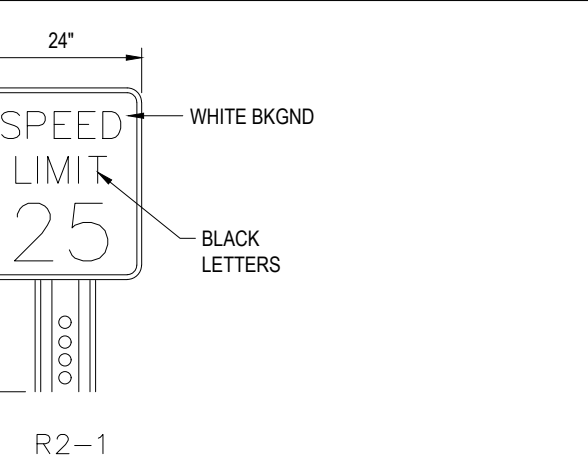
HORIZONTAL THRUST BLOCKING

N.T.S.



STOP SIGN DETAIL

N.T.S.



SPEED LIMIT SIGN DETAIL

N.T.S.

CERTIFICATE OF NO APPEAL

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DATE

TOWN CLERK
SUTTON, MASSACHUSETTS

APPROVAL UNDER THE SUBDIVISION
CONTROL LAW REQUIRED
TOWN OF SUTTON PLANNING BOARD

CHAIRMAN

DATE



REVISIONS

REV	DATE	COMMENT	CHECKED BY
1	12/16/2021	PEER REVIEW COMMENTS	AJS
2	01/07/2022	PB COMMENTS	JK / KC
3	01/24/2022	PB COMMENTS	AJS
4	02/14/2022	SET FOR UTILITY	JK / KC
5	09/28/2022	BOSTON ROAD IMPROVEMENTS	AJS



DEFINITIVE PLAN

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PROJECT No.: W211141
DRAWN BY: KC / JAK
CHECKED BY: AJS
DATE: 11/09/2021
CAD ID: W211141-CVL-5_DET_DEFINITIVE SUB

PROJECT:

SITE PLAN DOCUMENTS

FOR



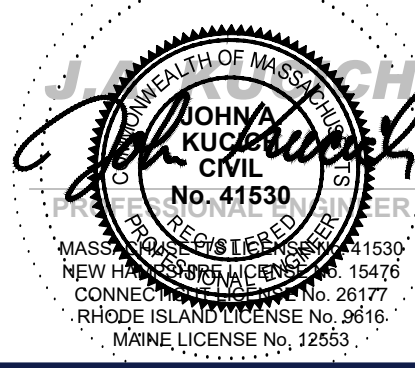
UNIFIED PARKWAY

PROVIDENCE ROAD (ROUTE 122A)
TO BOSTON ROAD,
TOWN OF SUTTON,
WORCESTER COUNTY,
MASSACHUSETTS



352 TURNPIKE ROAD
SOUTHBOROUGH, MA 01772
Phone: (508) 480-9900

www.BohlerEngineering.com



SHEET TITLE:

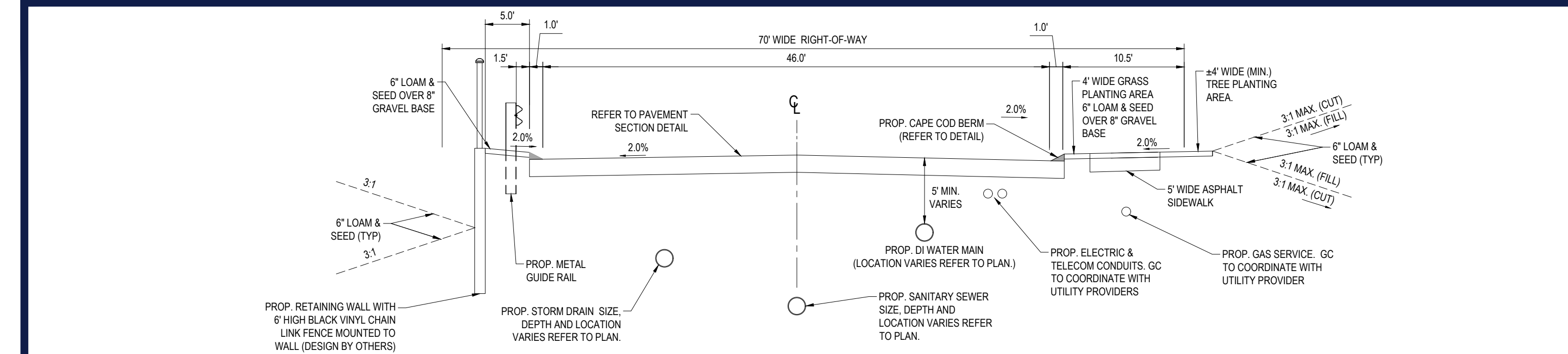
DETAIL SHEET

SHEET NUMBER:

C-902

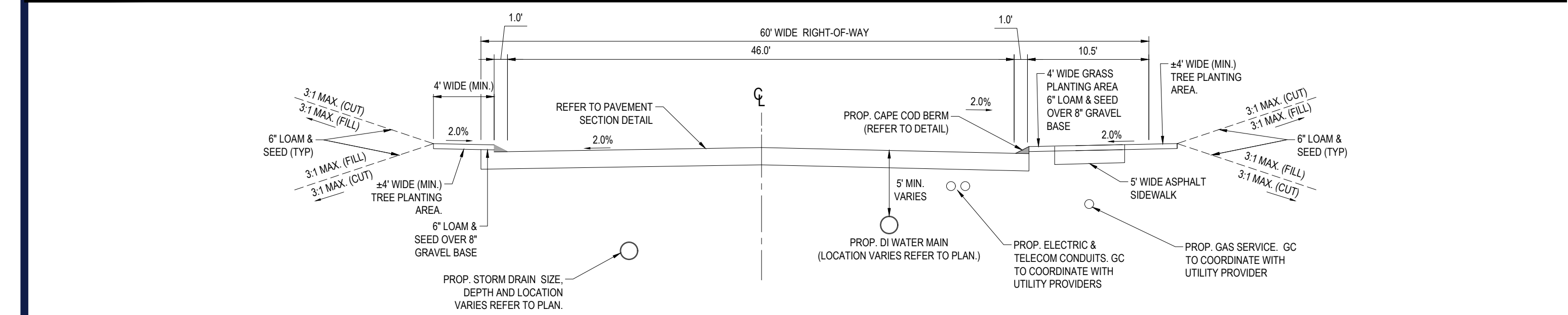
REVISION 5 - 09/28/2022

C:\PROGRAMDATA\BOHLER\32022\NET\PA\SUB\141-CVL-4_DET_DEFINITIVE SUB.dwg LAYOUT: C-903-DETAILS



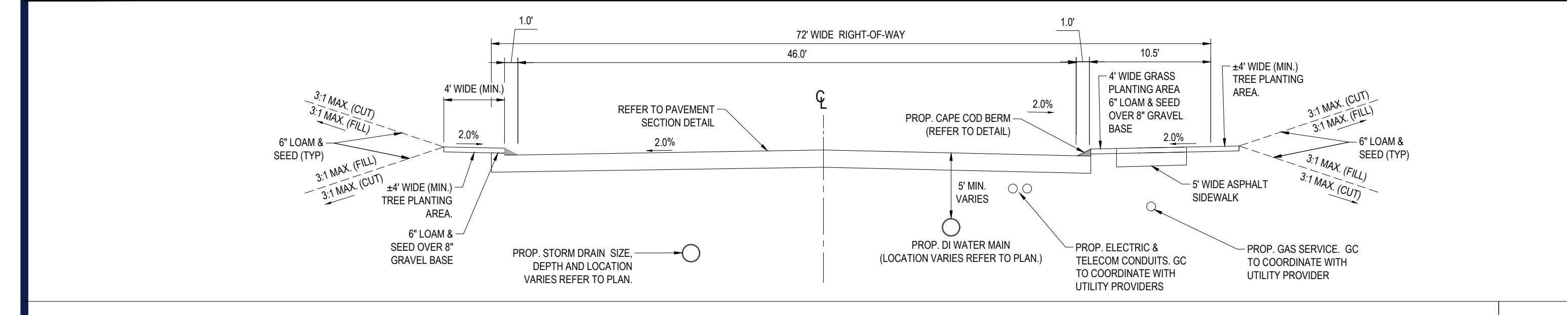
TYPICAL ROADWAY CROSS SECTION A-A

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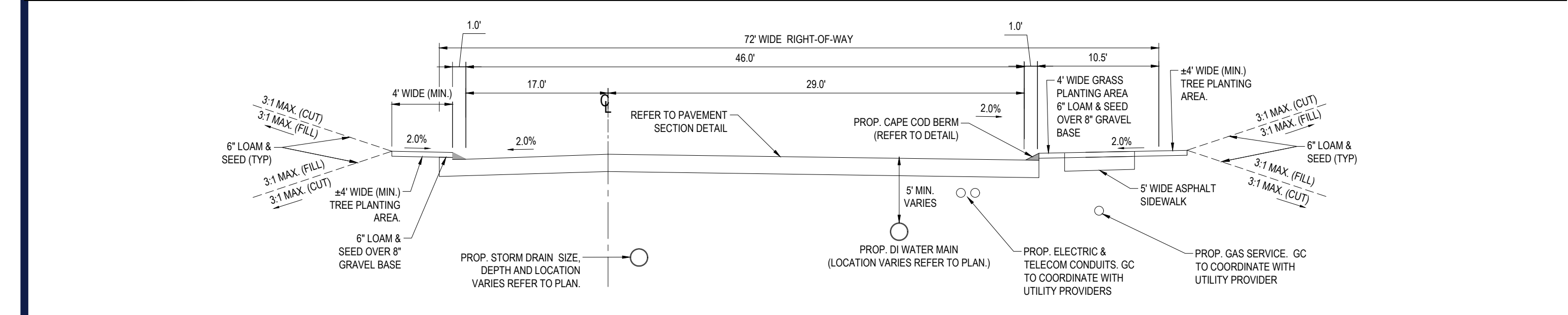
TYPICAL ROADWAY CROSS SECTION B-B

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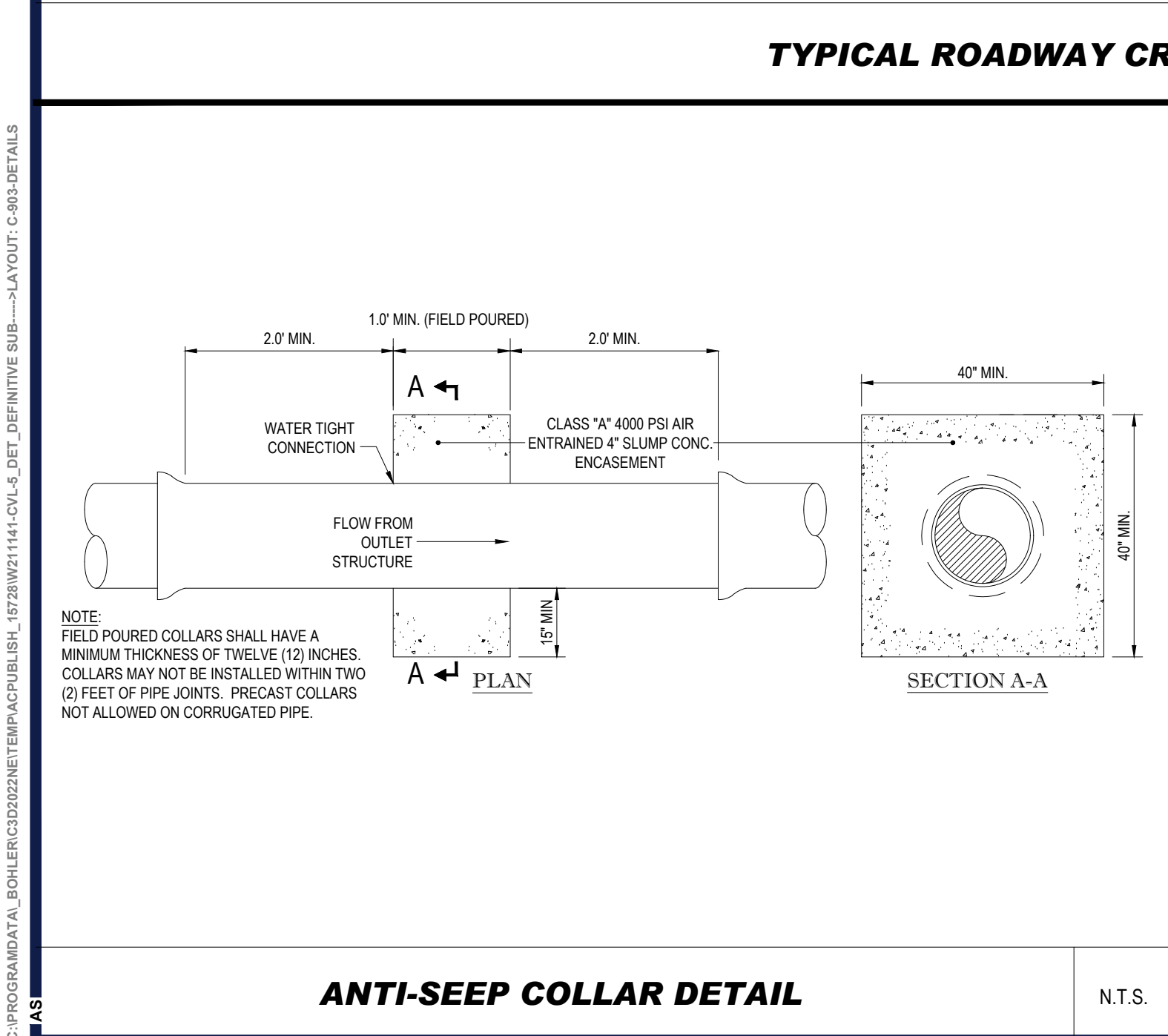
TYPICAL ROADWAY CROSS SECTION C-C

N.T.S.



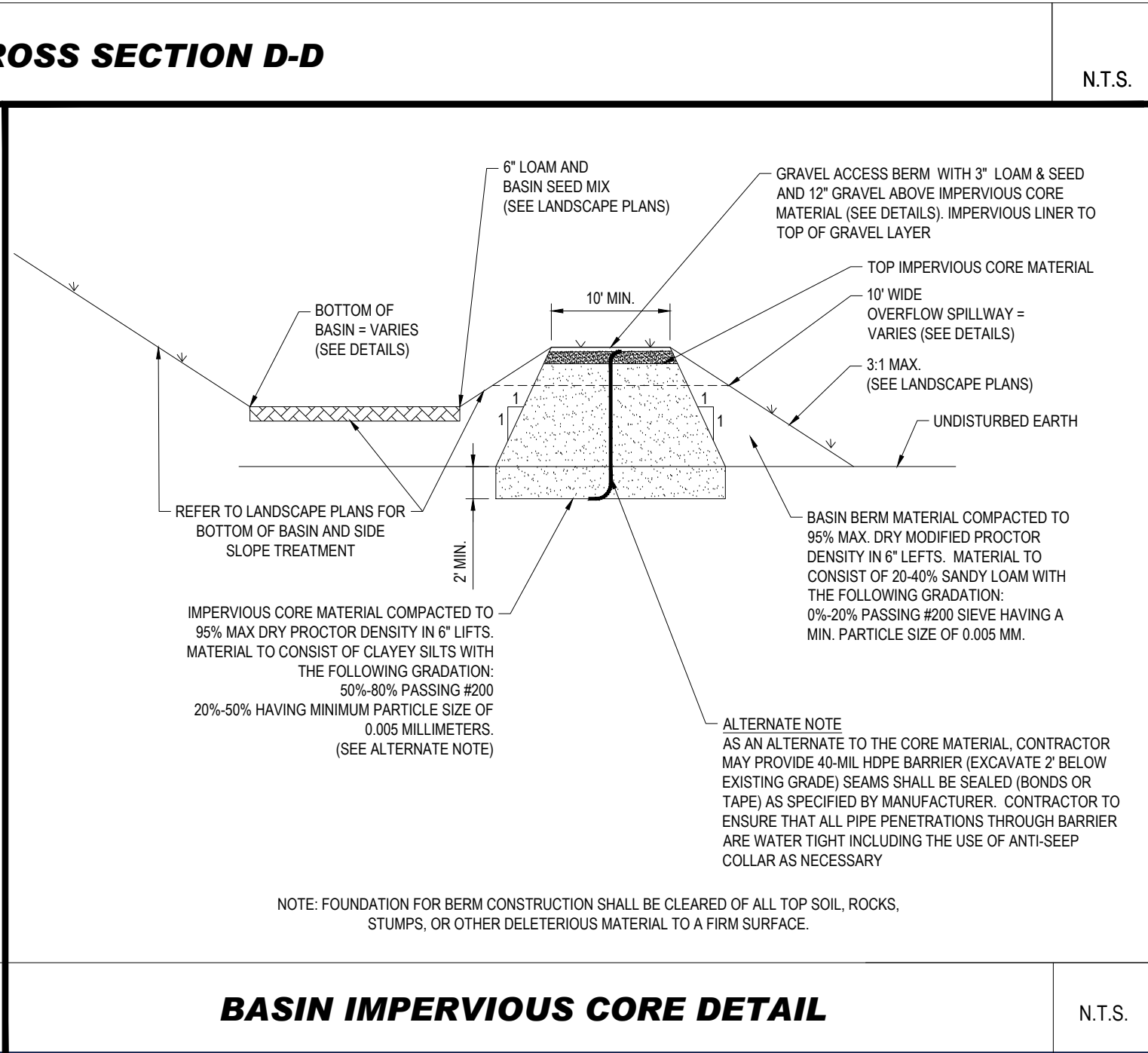
TYPICAL ROADWAY CROSS SECTION D-D

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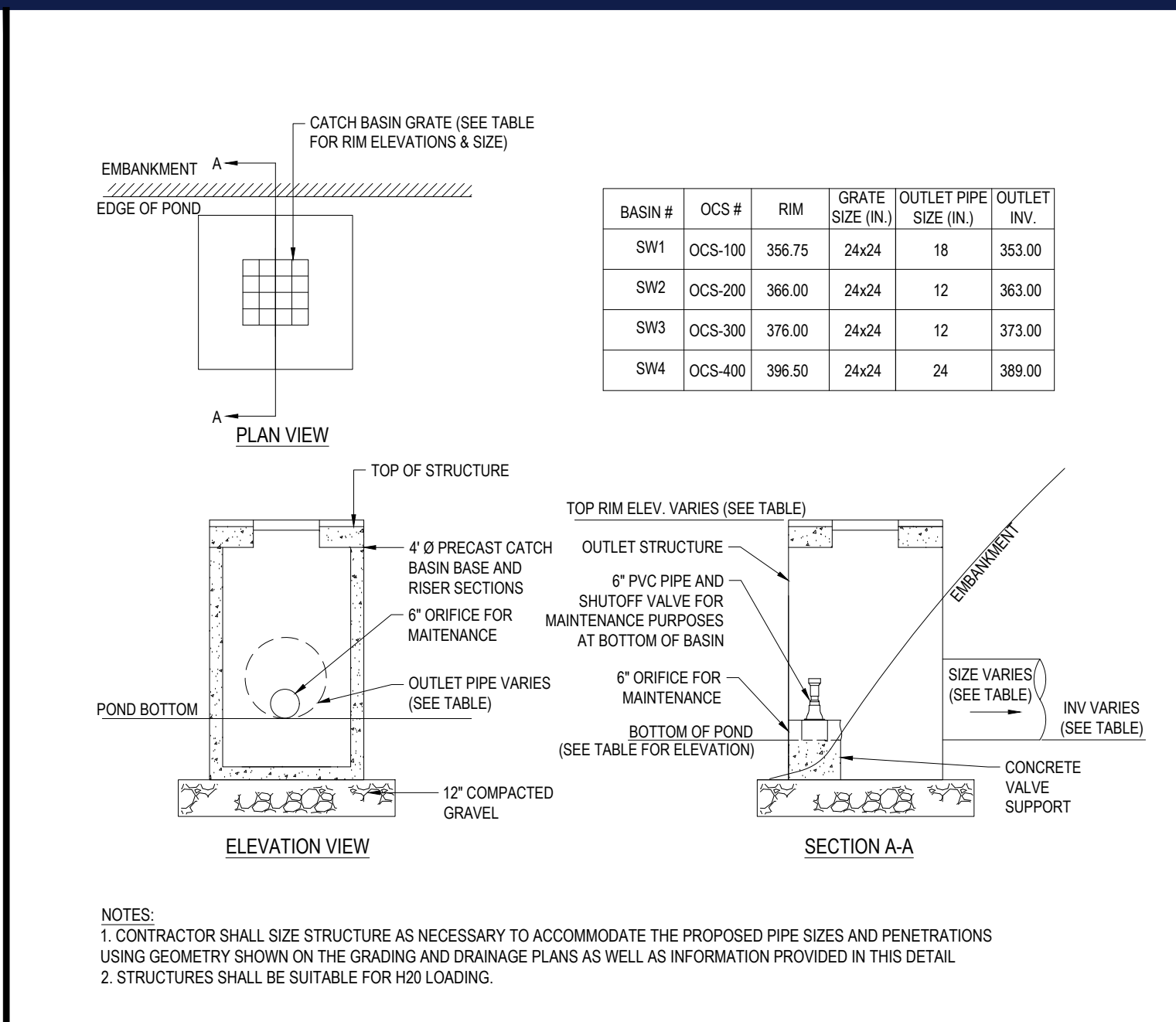
ANTI-SEEP COLLAR DETAIL

N.T.S.



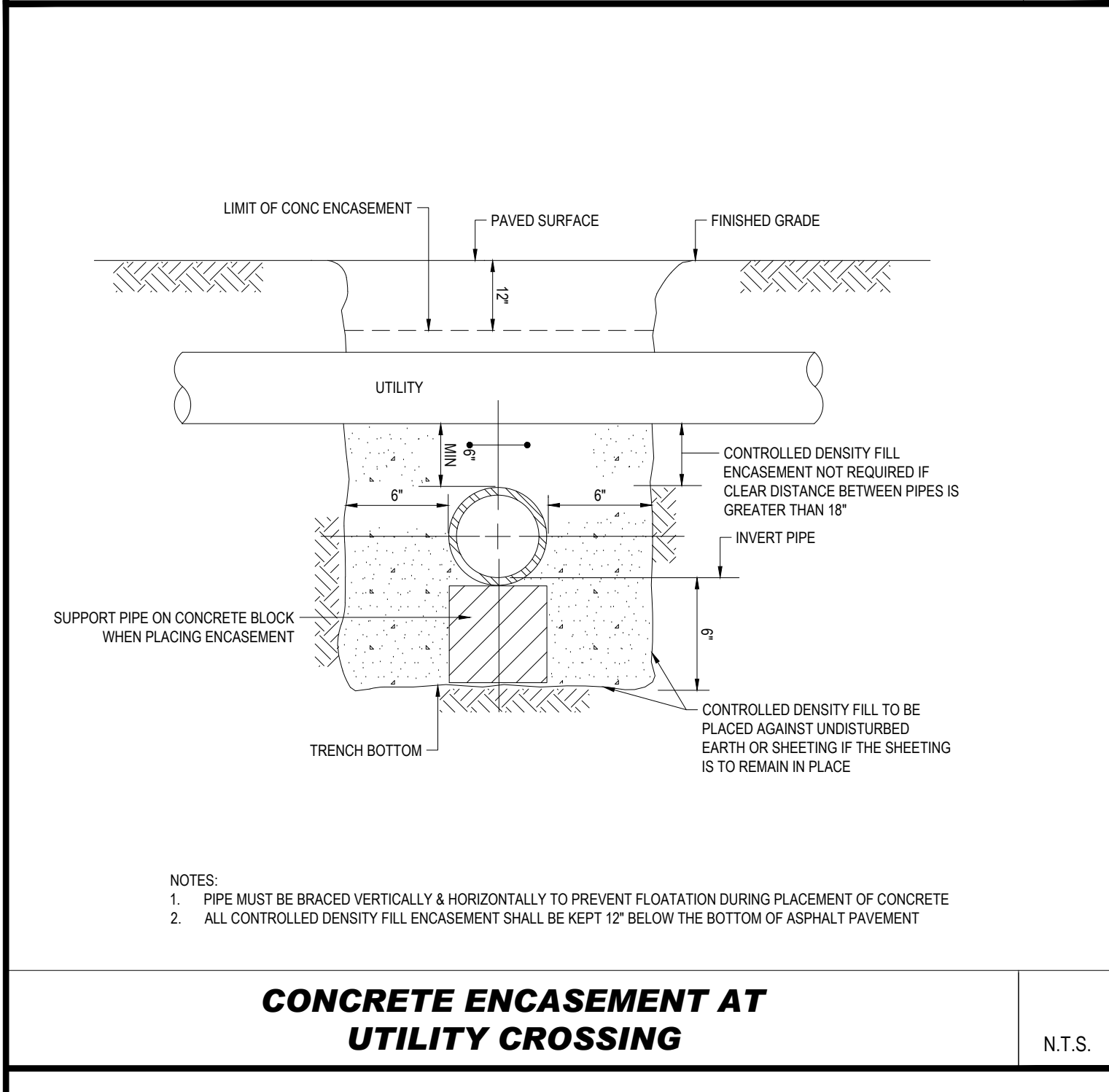
BASIN IMPERVIOUS CORE DETAIL

N.T.S.



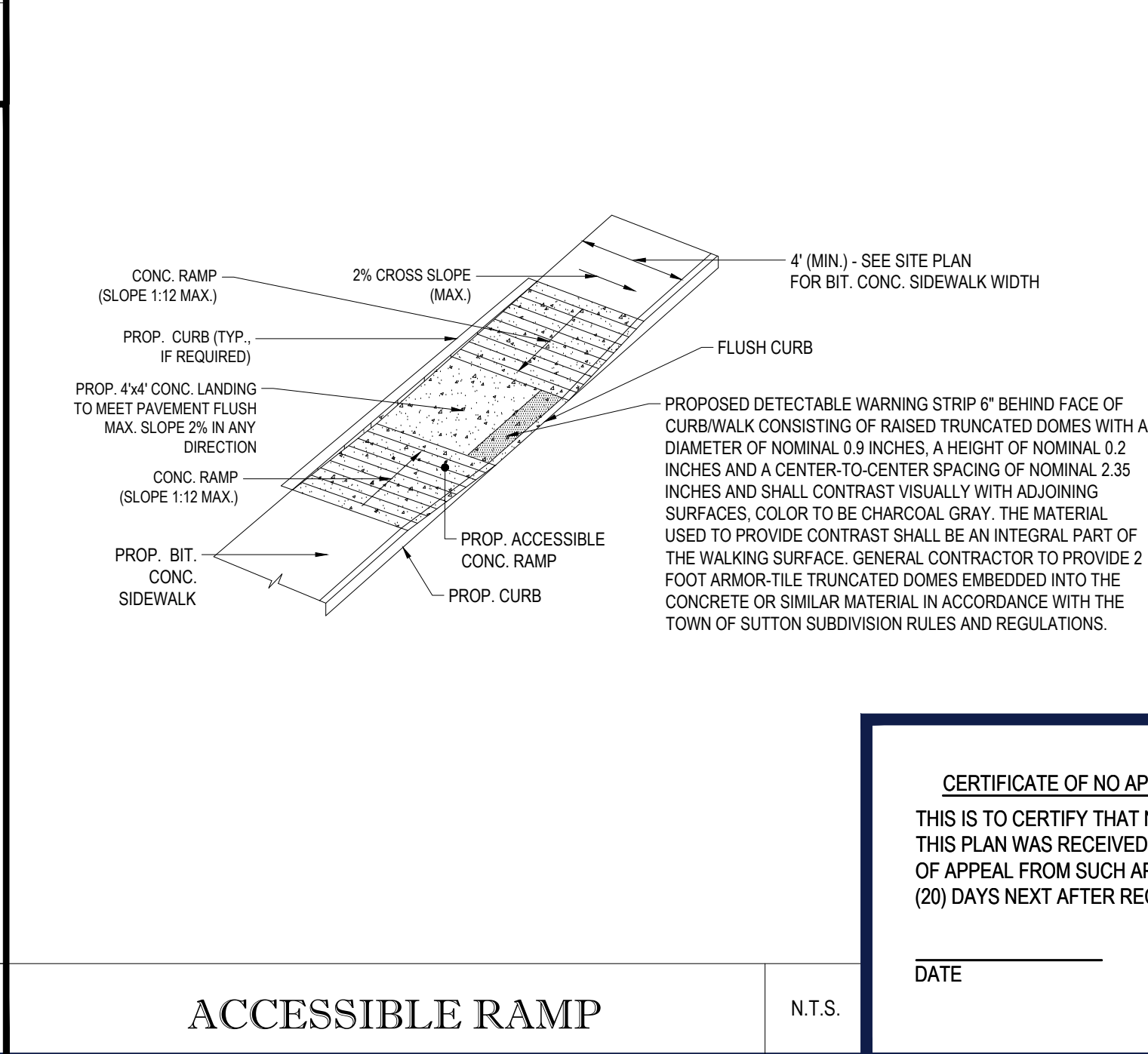
TYPICAL OUTLET CONTROL STRUCTURE DETAIL

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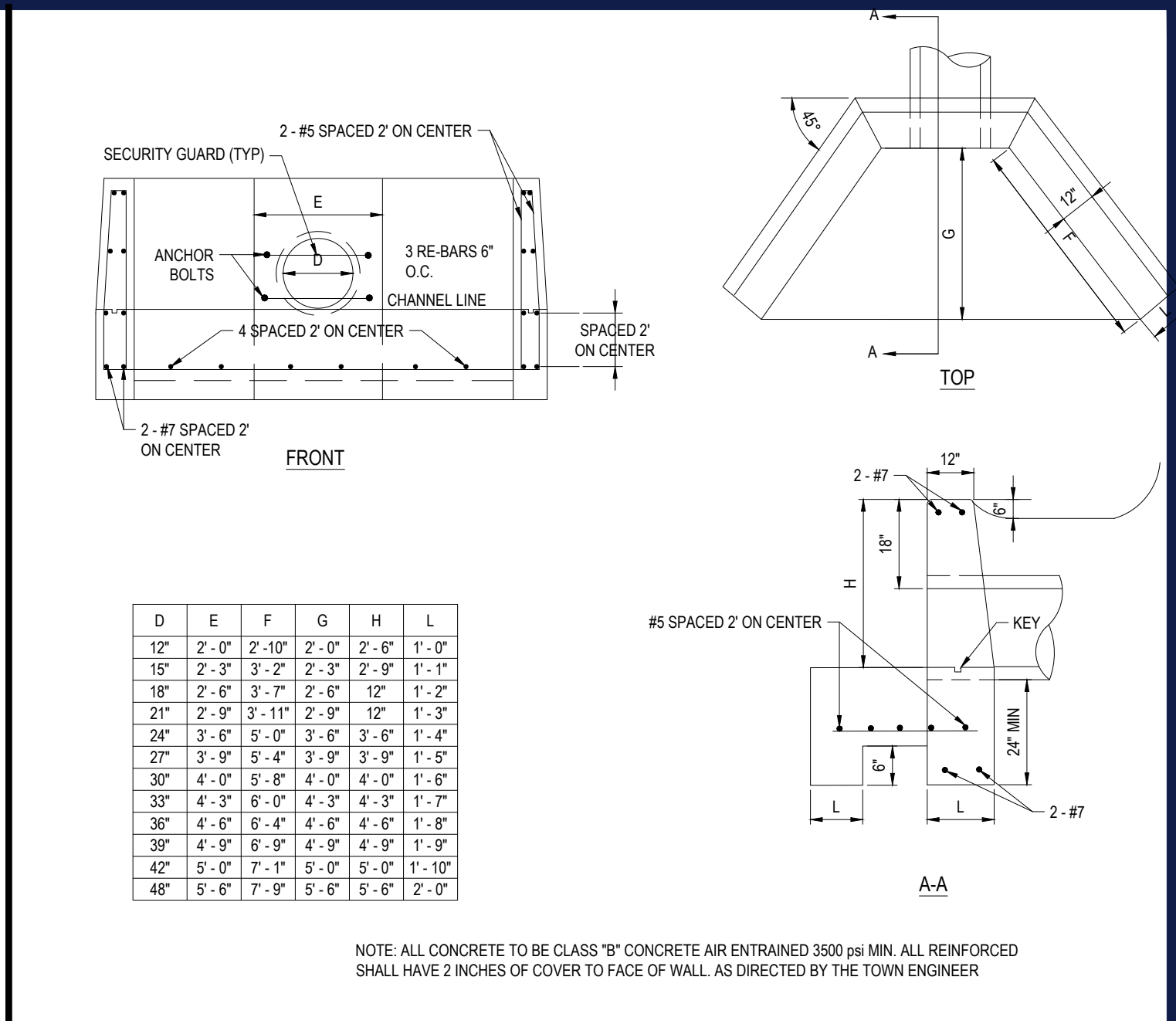
CONCRETE ENCASEMENT AT UTILITY CROSSING

N.T.S.



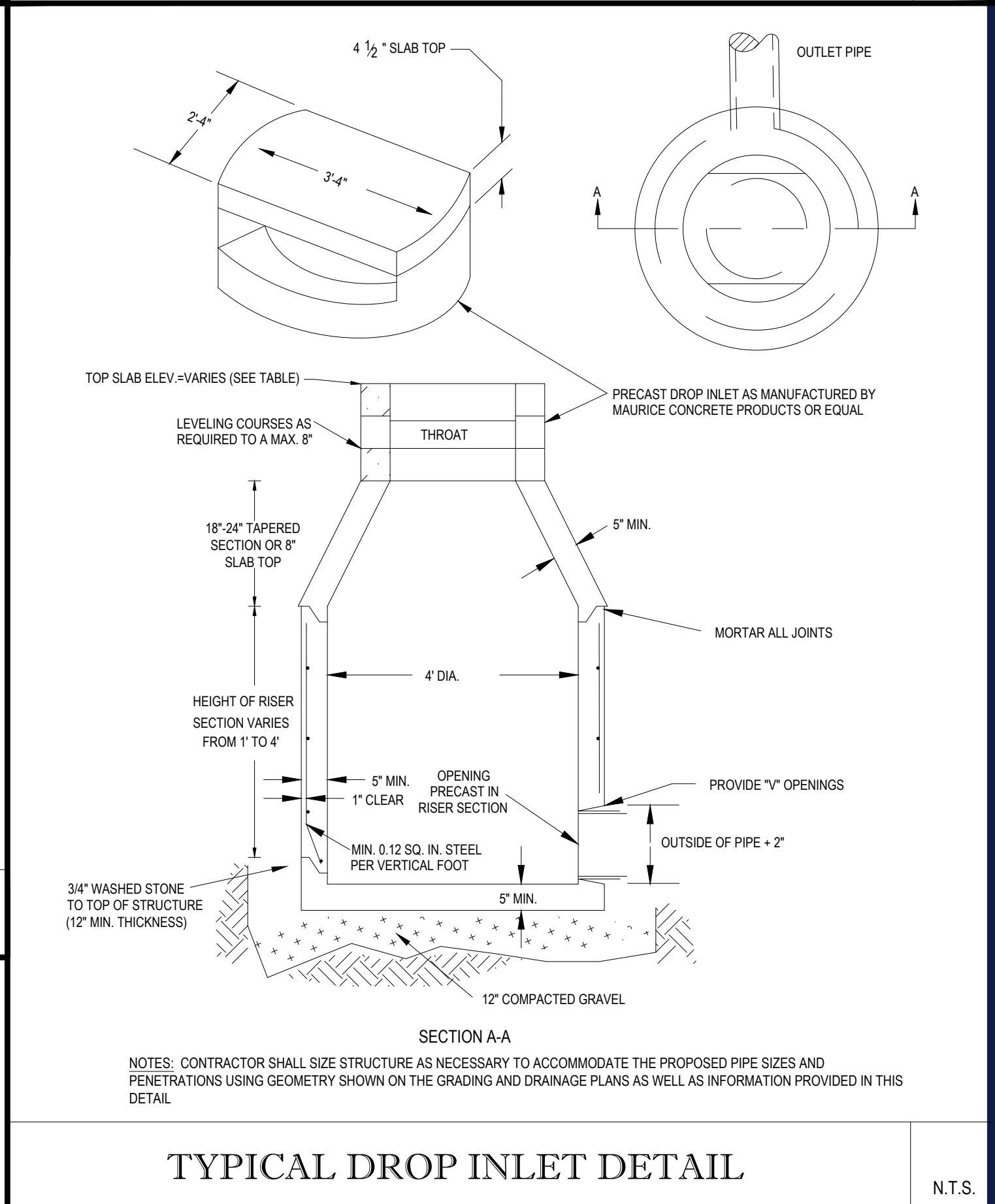
ACCESSIBLE RAMP

N.T.S.



TYPICAL HEADWALL DETAIL

N.T.S.



TYPICAL DROP INLET DETAIL

N.T.S.

APPROVAL UNDER THE SUBDIVISION CONTROL LAW REQUIRED

TOWN OF SUTTON PLANNING BOARD

CHAIRMAN _____

DATE _____

TOWN CLERK
SUTTON, MASSACHUSETTS

DATE _____

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TOWN CLERK
SUTTON, MASSACHUSETTS

DATE

BOHLER
SITE CIVIL AND CONSULTING ENGINEERING
PROGRAM MANAGEMENT
LANDSCAPE ARCHITECTURE
SUSTAINABLE DESIGN
PERMITTING SERVICES
TRANSPORTATION SERVICES

REVISIONS

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PROJECT No.: W211141
DRAWN BY: AJS
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CAD ID: W211141-CVL-5_DET_DEFINITIVE SUB

PROJECT:

SITE PLAN DOCUMENTS

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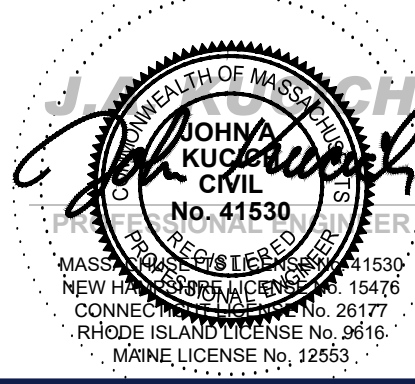
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SHEET TITLE:

DETAIL SHEET

SHEET NUMBER:

C-903

REVISION 5 - 09/28/2022